

34-205

CT

Published by Authority of the Rt. Hon. C. D. Howe, M.P.,
Minister of Trade and Commerce

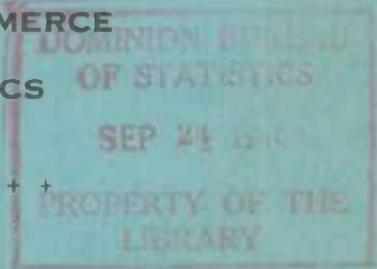
CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+++ Census of Industry +++

GENERAL MANUFACTURING STATISTICS



REPORT

ON THE

COTTON TEXTILE INDUSTRIES

IN

CANADA

1946



**OTTAWA
1948**

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL MANUFACTURES BRANCH
OTTAWA - CANADA

14-1620

Dominion Statistician:	H. Marshall
Director, Census of Industry and Merchandising:	W. H. Losee
Chief, Manufacturing Statistics:	A. Cohen

SECTION I

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

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

Reports were received from 198 establishments in 1946, being 23 more than in the preceding year. The provincial distribution of these establishments is shown in Table I for 1945 and 1946.

During 1946 the cotton textile industries produced goods with a selling value at the factory of \$140,822,004, which was an increase of \$1,391,581 or approximately 1 per cent as compared with the previous year. Employment was given to 24,908 persons, being an decrease of 635 or 2.5 per cent. The amount paid out in salaries and wages, \$34,653,406, was greater by \$1,803,888 or 5.5 per cent. Materials used cost \$82,283,-184, an increase of \$503,181 over 1945. Gross value of production would have shown a more substantial advance had it not been for the transfer in 1946 of one establishment previously included in the cotton textile industries to the real and artificial silk industry. Salaries and wages paid, materials cost, etc., would also have recorded greater increases.

In order to show the 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. However, fairly detailed lists of production and materials, in the cotton yarn and cloth industry can be set up, and this has been done in Section 2.

All fabrics produced, other than for use in the manufacture of tires, had a value of \$62,469,879 in 1946. Grey cotton fabric was the main item, and 53,762,626 pounds or 157,716,615 yards, with a selling value of \$25,384,530 were produced. In connection with this item, it should be noted that a very considerable yardage goes to other mills for further processing, the amount so disposed of in 1946 totalling 70,794,019 yards.

Yarns spun for sale totalled \$19,466,648 while thread was valued at \$5,-927,577. Tire fabrics produced had a value of \$9,874,295. Other important items were blankets, towels, sheets, bedspreads, etc. In table 4 will be found the valuation of these and all other items that could be shown, together with the quantity wherever possible.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

The principal material used in this industry is raw cotton, and in 1946 its consumption was 172,061,856 pounds valued at \$34,001,529. Yarns of all kinds used cost \$12,316,972. The expenditure for all kinds of fabrics totalled \$19,198,196. Dyes, bleaches and chemicals, etc. cost \$2,679,861.

The imports of cotton and its products (wearing apparel excluded) increased from a value of \$88,831,333 in 1945 to \$117,734,331 in 1946. Table 43 shows the imports in detail. Exports of cotton and its products are relatively small, being \$7,534,994 and \$7,609,352 in the years 1945 and 1946, respectively. The principal items of export are fabrics, surgical and sanitary supplies, duck, rags and waste. Table 44 shows these items in detail.

Table 1. - Location of Mills of Cotton Textiles Group of Industries, 1945 and 1946.

Provinces	Cotton Yarn and Cloth		Cotton Thread		Cotton and Wool Waste		Cotton Batting and Wadding		Miscellaneous Cotton Textiles		All Cotton Textile Mills	
	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
CANADA ...	41	41	7	7	26	28	6	6	95	116	175	198
Nova Scotia ..	1	1	-	-	-	-	-	-	-	-	1	1
New Brunswick	2	2	-	-	-	-	-	-	-	-	2	2
Quebec	16	16	5	5	8	9	4	3	59	76	92	109
Ontario	22	22	2	2	14	15	2	3	32	36	72	78
Manitoba	-	-	-	-	-	-	-	-	2	2	2	2
Alberta	-	-	-	-	1	1	-	-	-	-	1	1
British Columbia ...	-	-	-	-	3	3	-	-	2	2	5	5

x Production in the "Miscellaneous cotton textiles", includes comforters, curtains and curtain material, bedspreads, quilted goods, pillows and cushions, muff beds, runners, scarves and drapes, couch and mattress covers, tailors' supplies, rubber thread, tapes and webbing, garters, elastic, aprons, gaiters and spats, suspenders, powder puffs, etc.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

Table 2. - Principal Statistics of the Cotton Textile Group of Industries, 1928 to 1946

Year and Industries	Estab-	Capital Invested	Em-	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	lish-ments		ployees			
	No.	\$	No.	\$	\$	\$
1928	79	100,452,297	23,449	19,481,407	51,555,246	91,460,532
1929	80	104,985,047	22,087	18,550,186	49,980,812	90,079,956
1930	77	87,589,707	18,590	14,561,949	33,088,200	58,587,366
1931	93	82,183,112	17,577	13,987,990	26,210,708	50,986,932
1932	95	79,785,322	16,818	13,161,177	22,188,896	45,351,012
1933	104	82,071,083	17,885	13,221,729	29,789,948	58,460,780
1934	104	83,071,083	20,029	15,407,351	37,689,370	70,275,980
1935	106	77,902,879	20,248	15,031,412	38,615,498	68,917,349
1936	106	79,610,629	20,224	16,256,130	42,313,122	75,413,189
1937	111	76,429,033	21,660	18,578,034	48,244,951	83,360,521
1938	109	69,777,590	20,444	16,774,848	35,233,954	67,205,182
1939	110	90,621,180	22,340	19,120,445	41,377,000	81,229,698
1940	108	97,423,757	26,017	25,362,997	60,975,877	115,559,067
1941	120	105,042,267	29,600	30,381,883	79,747,984	146,120,232
1942	155	103,961,402	29,394	33,204,504	94,554,896	164,448,498
1943	157	37,166,383	27,076	32,330,930	94,670,799	149,919,820
<u>1 9 4 4</u>						
TOTAL	162	(1)	25,498	32,284,527	81,644,206	140,059,844
Cotton yarn & cloth	41		21,900	27,865,543	66,948,157	116,707,311
Cotton thread	7		905	1,094,570	3,381,739	5,876,095
Cotton & wool waste	25		468	728,153	4,110,519	5,631,031
Cotton batting and wadding	4		362	590,475	1,829,970	2,928,359
Miscellaneous cotton textiles	85		1,863	2,005,786	5,373,811	8,917,048
<u>1 9 4 5</u>						
TOTAL	175	(1)	25,543	32,849,518	81,780,003	139,430,423
Cotton yarn & cloth	41		21,646	28,020,333	66,528,980	114,682,802
Cotton thread	7		903	1,103,985	3,363,305	5,579,538
Cotton & wool waste	26		428	646,555	3,780,034	5,205,421
Cotton batting and wadding	6		359	604,894	1,626,175	2,947,294
Miscellaneous cotton textiles	95		2,207	2,473,751	6,481,509	11,015,368
<u>1 9 4 6</u>						
TOTAL	198	(1)	24,908	34,653,406	82,283,184	140,822,004
Cotton yarn & cloth	41		20,662	29,090,343	62,495,630	109,828,450
Cotton thread	7		927	1,144,283	3,460,966	5,942,577
Cotton & wool waste	28		443	716,935	4,524,851	5,997,344
Cotton batting and wadding	6		348	616,475	2,210,547	3,547,875
Miscellaneous cotton textiles	116		2,528	3,085,370	9,591,190	15,505,758

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.

(1) Information was not collected after 1943.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

Table 3. - Comparison of Principal Statistics of the Cotton Textile Group of Industries, 1945 and 1946

Items		1 9 4 5	1 9 4 6	+ Increase - Decrease
Establishments reporting	No.	175	198	+ 23
Employees on salaries -				
Total	No.	1,984	2,037	+ 53
Male	No.	1,208	1,263	+ 55
Female	No.	776	774	- 2
Total salaries	\$	4,745,103	5,273,180	+ 528,077
Employees on wages -				
Monthly average	No.	23,559	22,871	- 688
Male	No.	12,108	12,665	+ 557
Female	No.	11,451	10,206	- 1,245
Total wages	\$	28,104,415	29,380,226	+ 1,275,811
Power Equipment (1)				
Units	No.	18,186	18,634	+ 448
Horse-power capacity	H.P.	122,882	126,463	+ 3,581
Cost of fuel and electricity (2)	\$	3,256,580	3,108,675	- 147,905
Cost of materials used	\$	81,780,003	82,283,184	+ 503,181
Gross value of production	\$	139,430,423	140,822,004	+ 1,391,581

(1) For details of power equipment installed, see Table 8.

(2) For details of fuel and electricity consumed, see Table 9.

N.B. Mechanical equipment is shown for the Cotton Yarn and Cloth industry only, see Table 19.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

Table 4. - Products Made by the Cotton Textile Group of Industries, 1946

Principal Products	Q U A N T I T Y		Selling Value at Factory
	Pounds	Lineal Yards	\$
Fabrics			
All Cotton -			
Grey (1)	53,762,626	157,716,615	25,384,530
Bleached	6,997,313	27,905,456	4,488,912
Printed and painted	12,454,373	49,956,885	9,358,626
Piece dyed	9,082,659	33,514,265	7,382,261
Yarn and stocks dyed	12,886,602	31,750,540	7,223,237
Pillow cotton	277,271	800,107	164,266
Bed sheeting	4,160,623	6,525,684	2,260,970
Towelling	698,279	3,007,492	507,803
Narrow fabrics (12" and under)			
Woven, elastic	-	10,435,994	729,880
Woven, non-elastic	-	2,580,700	205,737
Braided and other	-	5,430,000	70,383
Tapestries and other upholstering materials	1,500,923	1,592,434	1,212,802
All other fabrics	-	9,264,706	3,480,472
TOTAL FABRICS	-	340,480,878	62,469,879
		<u>Unit of Measure</u>	
Yarns spun for sale -			
All Cotton -			
Grey, knitting	Pound	13,576,046	5,379,763
" other, singles	"	12,705,783	5,382,125
" other, plied	"	8,031,588	3,744,301
Bleached, knitting	"	166,574	93,860
" other	"	200,179	116,144
Coloured, knitting	"	2,820,943	1,531,011
" other	"	2,934,980	1,674,474
All other	"	2,008,373	761,650
Cotton and Wool Mixed			
Grey	"	538,989	417,439
Bleached and coloured	"	32,820	30,203
Spun rayon, including spun rayon mixtures .	"	542,956	281,110
All other yarns	"	81,661	54,568
Thread			
Cotton	-	-	5,764,897
Other	-	-	162,680
Fire Fabrics (woven)	Pound	19,265,029	9,874,295

(1) It should be noted that in 1946, 70,794,019 yards of grey cotton went to other mills for further processing.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

Table 4. - Products Made by the Cotton Textile Group of Industries, 1946 (Conc.)

	Unit of Measure	Quantity	Selling Value at Factory
Twine, Cordage, etc.			\$
Wrapping twine	Pound	2,357,013	855,085
Other twines, lines, rope and cordage	"	3,321,425	1,393,370
Blankets -			
All Cotton	Pair or Pound	1,886,164)	3,323,118
		5,390,128)	
Cotton mixed	Pair or Pound	107,213)	341,425
		484,784)	
Towel -			
Plain and huck	Dozen	239,970	461,316
Terry	"	1,068,086	2,774,073
Terry Bath mats	"	893	8,627
Terry face cloths	"	528,062	334,485
Other Terry woven goods	-	-	191,211
Curtains	Pair	2,017,906	3,250,301
Bed Spreads & Quilts -			
Cotton	Number	523,627	2,471,129
Other	"	70,368	184,904
Bed sets	"	-	70,208
Pillows	"	210,329	272,276
Pillow cases	Dozen	178,027	611,545
Comforters -			
Cotton	Number	80,546	299,792
Down	"	7,312	152,440
Wool	"	34,231	213,927
Other	"	23,706	44,126
Tailors' Supplies -			
Canvas fronts		-	2,129,022
Pads and other supplies		-	976,382
Sheets	Dozen	85,329	1,314,002
Table cloths	"	32,688	553,515
Handkerchiefs	"	101,390	161,659
Powder puffs	Gross	96,166	325,558
Muff beds	Dozen	3,811	98,107
Covers -			
Mattress	Dozen	6,407	57,105
Cushion, chair, table, etc.	"	48,163	283,758
Bags, all kinds	-	-	506,684
Cushions	-	-	366,569
Waste -			
Cotton	Pound	31,840,943	2,164,372
Wool	"	4,262,066	1,514,300
Other	"	1,546,783	228,313
Batts, Batting and Wadding -			
Chiefly cotton	"	-	1,406,722
Other	"	718,523	68,715
Padding	"	2,808,420	370,474
Felt	"	-	1,091,636
Rags and wipers	"	14,239,344	2,722,387
Cheesecloth processed	-	-	173,437
All other products	-	-	7,319,958
Custom work and repairs	-	-	1,997,572
TOTAL VALUE OF PRODUCTS	-	-	140,822,004

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

Table 5. - Materials Used by the Cotton Textile Group of Industries, 1946

Principal Materials	Unit of Measure	1 9 4 5		1 9 4 6	
		Quantity	Cost Value at Factory \$	Quantity	Cost Value at Factory \$
Cotton -			1/		1/
Raw	Pound	169,015,597	28,427,122	172,061,856	34,001,529
Linters	"	1,252,233	159,625	1,680,341	174,979
Waste	"	26,348,626	2,145,973	30,148,127	2,852,785
Wool, greasy slipped or scoured	"	116,460	45,557	167,583	73,580
Wool tops, noils, waste, etc.	"	2,468,612	1,198,992	4,178,865	1,442,936
Waste, other	"	2,860,913	393,156	3,307,439	375,395
Rayon staple fibre (fibro, etc.)	"	1,996,876	586,287	1,445,857	425,351
Fibres, all other	"	2,310,075	412,197	1,968,638	149,188
Yarns, domestic (not made by plant reporting) -					
All cotton -					
Grey	"	10,262,939	3,929,939	9,082,463	3,900,142
Other	"	438,340	168,629	352,624	137,444
Artificial silk (continuous filament)	"	6,719,393	4,333,133	3,775,276	2,293,380
Spun rayon incl. spun rayon mixtures	"	50,947	30,050	37,859	24,875
All other	"	193,161	315,144	977,169	426,303
Yarns, imported -					
Artificial silk (continuous filament)	"	6,119,060	3,961,541	2,773,534	1,618,636
All cotton -					
Grey	"	2,335,481	2,297,638	2,555,212	2,305,354
Other	"	488,113	624,508	485,713	691,516
All other	"	44,310	93,785	93,856	175,149
Yarns, origin not specified .	"	698,527	407,187	1,134,411	744,173
Fabrics, domestic (not made by plant reporting)-					
All cotton -					
Grey	Pound or Yd.	19,624,020) 72,592,103)	8,877,157	20,771,228) 70,794,019)	8,767,660
All spun rayon and other artificial silk	Pound	1,279,321	1,069,233	-	-
All other		-	31,138	-	58,683
Fabrics, imported -					
All cotton	Pound or Yd.	7,938,175) 30,767,703)	5,646,459	3,609,197) 13,586,900)	2,993,432
All other	Yard	1,641,440	355,440	129,901	41,007
Fabrics, origin not specified-					
Cotton	Yard	15,910,034	3,267,646	15,289,314	3,868,962
Silk and satin	"	330,613	176,659	285,707	147,188
Artificial silk	"	496,600	276,371	698,796	419,662
Canvas, all kinds	"	2,477,919	1,116,989	2,426,860	1,243,121
Other				-	1,658,481

1/ Does not include subsidies.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

Table 5. - Materials Used by the Cotton Textile Group of Industries, 1946 (Conc.)

Principal Materials	Unit of Measure	1 9 4 5		1 9 4 6	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Rubber yarn and thread	Pound	92,209	76,421	-	130,760
Thread, other	"	-	168,328	-	152,308
Rags	"	9,615,343	752,862	9,317,667	852,624
Wipers, cotton	"	12,000,297	1,163,147	10,310,622	1,264,207
" other	"	500,600	35,313	-	-
Felt, cotton	"	714,417	149,098	803,482	279,915
" other	"	127,277	43,103	132,569	32,785
Tapes, binding, etc.	-	-	42,180	-	58,305
Feathers and down	Pound	321,991	91,517	474,077	181,726
Kapok	"	28,671	6,409	-	12,537
Starch and sizing materials					
Potato starch	"	2,550,558	189,517	2,745,672	213,220
Corn starch	"	1,940,009	96,901	1,262,165	73,834
Other starch & sizing materials	"	6,945,521	493,011	5,417,606	477,614
Dyestuffs, bleaches, chemicals, oils etc.	-	-	3,156,538	-	2,679,861
Spools, tubes, spool wood, paper cones, etc.	-	-	348,496	-	314,297
Finishing, processing and dyeing charges	-	-	499,747	-	545,757
All other materials	-	-	3,133,849	-	1,058,904
Packing and shipping materials	-	-	981,011	-	2,943,619
TOTAL COST OF MATERIALS USED	-	-	81,780,003	-	82,283,184

Table 6. - Capital Invested in the Cotton Textile Group, 1930 to 1943

Year	Fixed Capital	Working Capital		Total Capital
	Present value of land, buildings, fixtures, machinery, tools, etc.	Inventory value of materials on hand, Stocks in process, finished products, fuel and miscellaneous supplies, etc.	Cash, trading and operating accounts, etc.	
	\$	\$	\$	\$
1930	57,817,543	16,203,183	13,568,981	87,589,707
1931	55,419,331	13,164,401	13,599,380	82,183,112
1932	57,014,559	13,023,773	9,746,990	79,785,322
1933	53,787,932	13,130,598	15,701,662	82,620,192
1934	52,405,542	17,293,406	13,372,135	83,071,083
1935	52,740,140	16,046,916	9,115,823	77,902,879
1936	52,369,034	16,889,564	10,352,031	79,610,629
1937	48,961,537	16,825,420	10,642,076	76,429,033
1938	43,780,937	16,117,813	9,878,840	69,777,590
1939	58,180,797	17,169,391	15,270,992	90,621,180
1940	59,422,590	21,482,942	16,518,225	97,423,757
1941	60,686,109	26,142,158	18,214,000	105,042,267

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

Table 6. - Capital Invested in the Cotton Textile Group, 1930 to 1943 (Concl'd.)

Year and Industries	Fixed Capital	Working Capital		Total Capital
	Present value of land, buildings, fixtures, machinery, tools, etc.	Inventory value of materials on hand, stocks in process, finished products, fuel and miscellaneous supplies, etc.	Cash, trading and operating accounts, etc.	
	\$	\$	\$	\$
<u>1942</u>				
TOTAL	55,151,350	27,626,074	21,183,978	103,961,402
Cotton yarn and cloth	51,105,834	22,364,719	17,927,936	91,398,489
Cotton thread	1,073,791	2,467,528	953,523	4,494,842
Cotton and wool waste	634,146	764,040	515,066	1,913,252
Cotton batting and wadding	861,615	401,003	358,936	1,621,554
Miscellaneous cotton textiles	1,475,964	1,628,784	1,428,517	4,533,265
<u>1943</u>				
TOTAL	53,264,233	22,346,672	21,605,478	97,166,383
Cotton yarn and cloth	49,246,911	17,327,040	18,468,974	85,060,925
Cotton thread	1,080,455	2,314,303	890,037	4,284,795
Cotton and wool waste	604,818	738,087	518,858	1,861,763
Cotton batting and wadding	851,757	326,112	299,486	1,477,355
Miscellaneous cotton textiles	1,412,292	1,641,130	1,428,123	4,481,545

Information Not Collected after 1943.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946.

Table 7. - Employees by Sex and Remuneration and by Provinces, in the Cotton Textile Group, 1945 and 1946.

		CANADA	Quebec	Ontario	Other Provinces
<u>1 9 4 5</u>					
Salaried Employees -					
Total	No.	1,984	1,372	559	53
Male	No.	1,208	860	317	31
Female	No.	776	512	242	22
Total salaries	\$	4,745,103	3,253,497	1,396,103	95,503
Wage-earners -					
Monthly average	No.	23,559	15,857	6,552	1,150
Male	No.	12,108	8,571	2,952	585
Female	No.	11,451	7,286	3,600	565
Total wages	\$	28,104,415	18,990,820	7,783,667	1,329,928
All Employees -					
Total	No.	25,543	17,229	7,111	1,203
Male	No.	13,316	9,431	3,269	616
Female	No.	12,227	7,798	3,842	587
Total salaries and wages .	\$	32,849,518	22,244,317	9,179,770	1,425,431
<u>1 9 4 6</u>					
Salaried Employees -					
Total	No.	2,037	1,410	574	53
Male	No.	1,263	891	340	32
Female	No.	774	519	234	21
Total salaries	\$	5,273,180	3,634,899	1,525,575	112,706
Wage-earners -					
Monthly average	No.	22,871	14,957	6,807	1,107
Male	No.	12,665	8,524	3,513	628
Female	No.	10,206	6,433	3,294	479
Total wages	\$	29,380,226	19,670,536	8,318,532	1,391,158
All Employees -					
Total	No.	24,908	16,367	7,381	1,160
Male	No.	13,928	9,415	3,853	660
Female	No.	10,980	6,952	3,528	500
Total salaries and wages .	\$	34,653,406	23,305,435	9,844,107	1,503,864

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

Table 8. - Power Installation in the Cotton Textile Industries, 1946.

Classes of Power	Cotton Yarn and Cloth	Cotton Thread	Cotton and Wool Waste	Cotton Batting and Wadding	Miscel- laneous Cotton Textiles
Steam engines -					
Units	31	-	-	-	1
Horsepower capacity	4,968	-	-	-	17
Steam turbines -					
Units	9	-	-	-	-
Horsepower capacity	7,140	-	-	-	-
Diesel engines -					
Units	1	-	-	-	-
Horsepower capacity	640	-	-	-	-
Gasoline, gas and oil engines -					
Units	1	-	-	-	-
Horsepower capacity	7	-	-	-	-
Hydraulic turbines or water wheels					
Units	9	-	-	-	-
Horsepower capacity	9,530	-	-	-	-
Electric motors, operated by purchased power -					
Units	17,067	535	155	214	611
Horsepower capacity	97,875	2,337	1,144	1,775	1,030
Total Power Equipment -					
Units	17,118	535	155	214	612
Horsepower capacity	120,160	2,337	1,144	1,775	1,047
Electric motors, operated by power generated by the establishment -					
Units	1,191	-	-	-	-
Horsepower capacity	10,757	-	-	-	-
TOTAL ELECTRIC MOTORS -					
Units	18,258	535	155	214	611
Horsepower capacity	108,632	2,337	1,144	1,775	1,030
BOILER INSTALLATION -					
Units	89	2	8	2	1
Horsepower capacity	19,413	750	427	200	6

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946.

Table 9. - Consumption of Fuel and Electricity in the Cotton Textile Industries, 1946.

Kinds of fuel	Cotton		Cotton	Cotton	Miscel-	
	Yarn and Cloth	Cotton Thread	and Wool Waste	Batting and Wadding	aneous Cotton Textiles	
Coal -						
Bituminous -						
Quantity	Ton	148,816	3,193	3,207	2,161	1,318
Value	\$	1,312,465	29,527	31,428	21,623	12,499
Anthracite -						
Quantity	Ton	18	-	96	-	63
Value	\$	245	-	948	-	758
Coke (for fuel only) -						
Quantity	Ton	-	-	43	-	145
Value	\$	-	-	459	-	1,840
Gasoline (including gasoline used in cars and trucks) -						
Quantity	Imp. Gal.	44,788	-	13,730	3,574	6,860
Value	\$	13,390	-	4,387	1,231	2,189
Kerosene or coal oil -						
Quantity	Imp. Gal.	647	-	80	-	2,351
Value	\$	117	-	24	-	247
Fuel oil and diesel oil -						
Quantity	Imp. Gal.	180,280	-	62,300	7,000	66,692
Value	\$	14,789	-	4,246	1,078	5,669
Wood -						
Quantity	Cord	-	-	-	-	5
Value	\$	-	-	-	-	51
Gas -						
Manufactured -						
Quantity	M cu. ft.	1,322	229	-	-	1,308
Value	\$	1,394	242	-	-	1,244
Natural -						
Quantity	M cu. ft.	-	-	313	82	394
Value	\$	-	-	103	72	375
Other fuel -						
Value	\$	-	-	-	-	-
TOTAL COST OF FUEL						
	\$	1,342,400	29,769	41,595	24,004	24,872

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

Table 9. - Consumption of Fuel and Electricity in the Cotton Textile Industries, 1946
(Concl'd.)

Kinds of fuel	Cotton		Cotton	Cotton	Miscel-	
	Yarn and Cloth	Cotton Thread	and Wool Waste	Batting and Wadding	aneous Cotton Textiles	
Electricity Purchased (in- cluding service charges)						
Quantity	Kw.h.	224,228,879	3,732,381	1,394,941	2,143,040	1,405,788
Value	\$	1,517,353	46,574	20,229	32,345	29,534
TOTAL COST OF FUEL AND ELECTRICITY	\$	2,859,753	76,343	61,824	56,349	54,406

SECTION 2. - THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1946.

In 1946 reports were received from 41 establishments whose principal output consisted of woven cotton fabrics and cotton yarns. The gross value of production in the cotton yarn and cloth industry totalled \$109,828,450, a decrease of \$4,854,352 or 4.2 per cent as compared with 1945. Employment was given to 20,662 persons, 984 or 4.6 per cent less than in the previous year, but salaries and wages paid, \$29,090,343, were higher by \$1,070,010 or 3.8 per cent. Materials used cost \$62,495,630 a decrease of \$4,033,350 or approximately 6 per cent.

The provincial distribution of the forty-one establishments reporting in 1945 was: Quebec, sixteen; Ontario, twenty-two; New Brunswick, two; and Nova Scotia, one.

Fabrics of all kinds accounted for \$62,469,879 or 56.9 per cent of the total value of production. All cotton fabrics were produced to the extent of 311,177,044 lineal yards having a selling value at factory of \$56,770,605. Of this production grey cotton fabrics were responsible for 157,716,615 yards valued at \$25,384,530. The balance of the fabric production, amounting to 29,303,834 yards worth \$5,699,274, was comprised of continuous filament artificial silk, spun rayon and mixtures, tapestries and upholstering materials, narrow fabrics, etc. Production of tire fabrics in 1946 was 19,265,029 pounds with a value of \$9,874,295. Yarns spun for sale were valued at \$19,400,714.

The principal material used in this industry is raw cotton and 170,738,573 pounds were consumed in 1946. Cotton yarn used totalled 9,438,716 pounds valued at 4,093,416. Of the grey cotton fabrics reported as produced in the industry, 20,771,228 pounds or 70,794,019 yards, valued at \$8,767,660 went to other mills for further processing into printed and dyed cotton fabric, etc. and re-appear as materials used.

For further details of production or materials used see Tables 12 and 14.

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1946.

Table 10. - Principal Statistics, 1928 to 1946

Year and Province	Estab- lish- ments No.	Capital Invested \$	Em- ployees No.	Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Production \$
1928 (1)	38	90,960,011	21,615	17,688,791	44,704,779	79,219,582
1929 (1)	36	95,542,319	20,221	16,671,787	43,133,575	78,241,765
1930	33	78,542,804	16,999	13,004,793	27,975,574	48,692,878
1932	35	72,504,504	15,092	11,684,979	19,158,046	38,555,370
1933	37	75,422,396	16,095	11,749,286	26,456,914	51,179,628
1934	36	75,889,237	18,106	13,768,278	33,132,480	61,306,490
1935	35	70,741,613	18,121	13,206,265	33,689,873	59,378,664
1936	35	71,564,646	17,910	14,218,231	37,042,911	65,635,365
1937	36	67,832,556	19,160	16,350,956	42,063,654	72,113,878
1938	37	60,862,966	18,049	14,639,317	29,902,346	57,055,615
1939	36	81,272,668	19,723	16,733,206	35,527,356	70,385,460
1940	37	87,578,818	23,616	23,110,839	53,958,165	103,389,868
1941	39	93,362,427	26,375	27,178,142	69,284,679	128,421,012
1942	40	91,398,489	25,796	29,304,427	80,629,998	141,899,520
1943	40	85,060,925	23,526	28,146,211	80,663,290	126,879,874
<u>1 9 4 4</u>						
CANADA	41	(2)	21,900	27,865,543	66,948,167	116,707,311
Quebec	16		15,230	19,559,841	51,675,282	87,587,072
Other Provinces	25		6,670	8,305,702	15,272,885	29,120,239
<u>1 9 4 5</u>						
CANADA	41		21,646	28,020,333	66,528,980	114,682,802
Quebec	16		14,905	19,525,386	50,835,478	85,187,647
Other Provinces	25		6,741	8,494,947	15,693,502	29,495,155
<u>1 9 4 6</u>						
CANADA	41	(2)	20,662	29,090,343	62,495,630	109,828,450
Quebec	16		13,726	20,062,866	45,882,620	78,418,260
Other Provinces	25		6,936	9,027,477	16,613,010	31,410,190

(1) Includes oilcloths and linoleums.

(2) Not collected after 1943.

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1946

Table 11. - Comparison of Principal Statistics, 1945 and 1946.

Items	1 9 4 5	1 9 4 6	+ Increase - Decrease
Establishments reporting.... No.	41	41	-
Employees on salaries -			
Total No.	1,321	1,331	+ 10
Male No.	769	798	+ 29
Female No.	552	533	- 19
Total salaries \$	3,165,270	3,472,978	+ 307,708
Employees on wages -			
Monthly average No.	20,325	19,331	- 994
Male No.	11,207	7,721	- 3,486
Female No.	9,118	11,610	+ 2,492
Total wages \$	24,855,063	25,617,365	+ 762,302
Power equipment (1)			
Units No.	16,829	17,118	+ 289
Horse-power capacity ... H.P.	117,554	120,160	+ 2,606
Cost of fuel and electricity(2) \$	3,027,647	2,859,753	- 167,894
Cost of materials used \$	66,528,980	62,495,630	- 4,033,350
Gross value of production . \$	114,682,802	109,828,450	- 4,854,352

(1) For details of power equipment installed, see Table 8.

(2) For details of fuel and electricity consumed, see Table 9.

N.B. See Table 19 for details of mechanical equipment.

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1946

Table 12. - Products Made by the Cotton Yarn and Cloth Industry, 1946

Principal Products	Quantity		Selling Value at Factory
	Pounds	Lineal Yards	\$
Fabrics -			
All Cotton -			
Grey (1)	53,762,626	157,716,615	25,384,530
Bleached	6,997,313	27,905,456	4,488,912
Printed and painted	12,454,373	49,956,885	9,358,626
Piece dyed	9,082,659	33,514,265	7,382,261
Yarn and stock dyed	12,886,602	31,750,540	7,223,237
Pillow cotton	277,271	800,107	164,266
Bed sheeting	4,160,623	6,525,684	2,260,970
Towelling	698,279	3,007,492	507,803
Narrow fabrics (12" and under) -			
Woven, elastic	-	10,435,994	729,880
Woven, non-elastic	-	2,580,700	205,737
Braided and other	-	5,430,000	70,383
Tapestries and other upholstery materials	1,500,923	1,592,434	1,212,802
All other fabrics	-	9,264,706	3,480,472
TOTAL FABRICS	-	340,480,678	62,469,879
Woven Goods -			
Pire Fabrics	Pounds	19,265,029	9,874,295
Quilts, Bedspreads, etc. -			
All Cotton	Dozens	18,423	378,223
Other	"	3,323	68,872
Pillowslips and sheets	"	241,763	1,694,427
Towels -			
Terry	"	1,068,086	2,774,073
Plain and huck	"	204,237	342,459
Terry bath mats	"	893	8,627
Terry face cloths	"	528,062	334,485
Other Terry woven goods	-	-	173,201
Blankets -			
All Cotton	(Pr	1,886,164	
	(Lb	5,390,128	3,323,118
	(Pr	107,213	
Cotton mixed	(Lb	484,784	341,425
Other woven goods	number	-	1,668,546

(1) It should be noted that in 1946 a total of 70,794,019 yards of this grey cotton went to other mills for further processing.

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1946

Table 12. - Products Made by the Cotton Yarn and Cloth Industry, 1946 (Concl'd.)

Principal Products	Unit of Measure	Quantity	Selling Value at factory
		No.	\$
Yarns spun for sale -			
All Cotton -			
Grey, knitting	Pound	13,576,046	5,379,763
" , other, singles	"	12,705,783	5,382,125
" , other, plied	"	8,031,588	3,744,301
Bleached, knitting	"	166,574	94,860
" , other	"	200,179	116,144
Coloured, knitting	"	2,820,943	1,531,011
" , other	"	2,934,980	1,674,474
All other	"	1,740,673	695,716
Cotton and Wool Mixed -			
Grey	"	538,989	417,439
Bleached and coloured	"	32,820	30,203
Spun rayon, including spun rayon mixtures			
All other yarns	"	542,956	281,110
Wrapping twine	"	81,661	54,568
Other twines, lines, rope and cordage ..	"	2,357,013	855,085
Cotton waste sold	"	3,173,425	1,334,165
All other products	"	17,676,416	1,048,440
Custom Processing Receipts	-	-	2,179,987
TOTAL ALL PRODUCTS	-	-	1,558,429
TOTAL ALL PRODUCTS	-	-	109,828,450

Table 13. - Total Yarns Spun, 1946

NOTE - Includes yarn spun for sale as given in Table 12 and yarn spun for use in the establishment reporting, or as custom work.

	Pounds		
	Under 20's	20 to 39's	40's and finer
All cotton	119,855,904	38,224,231	2,432,096
Spun rayon (including spun rayon mixtures)	515,333	1,049,437	-
All other	527,043	752,399	-
TOTAL	120,898,280	40,026,067	2,432,096

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1946

Table 14. - Materials Used, 1946

Principal Materials	Unit of Measure	Quantity	Cost Value at Factory
\$			
Fibres -			
Cotton raw	Pound	170,738,573	33,836,139
Cotton waste	"	6,610,456	1,003,973
Wool, raw, wool-tops, waste, etc.	"	309,486	232,291
Rayon staple fibre (Fibro, etc.)	"	1,445,857	425,351
All other fibres	"	71,405	13,581
Yarns, Canadian, not made by plant reporting -			
All cotton -			
Grey	"	9,046,132	3,885,422
Coloured	"	347,409	133,510
All other	"	5,215	3,934
Artificial silk (continuous filament) ..	"	3,775,276	2,293,380
Spun rayon (including spun rayon mixtures)	"	17,991	9,483
Other	"	977,169	426,303
Yarns, imported -			
Grey and mercerized cotton	"	37,960	70,550
Artificial silk (continuous filament) ..	"	2,770,196	1,614,332
Other yarns	"	93,856	175,149
Fabrics, Canadian, not made by plant reporting -			
All cotton, grey	Pound or yard	20,771,228	8,767,660
Other	-	-	58,683
Fabrics, imported -			
All cotton, grey	Pound or yard	3,609,197)	2,993,432
		13,586,900)	
Other	Pound or yard	48,135)	41,007
		129,901)	
Rubber yarn (bare and covered)	Pound	140,406	118,688
Thread (cotton)	-	-	21,495
Starch and sizing materials	Pound	9,370,163	758,573
Chemicals and dyestuffs	-	-	2,345,489
Spools, tubes and cones of paper	-	-	186,501
All other materials and supplies	-	-	1,937,068
Processing and finishing by other mills ..	-	-	283,835
Packing and shipping materials	-	-	859,801
TOTAL	-	-	62,495,630

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1946

Table 15. - Capital Invested, 1930 to 1943

Year and Provinces	Fixed Capital	Working Capital		
	Present value of land, buildings, fixtures, machinery, tools, etc.	Inventory value of materials on hand, stocks in process, finished products, fuel and miscellan- eous supplies, etc.	Cash, trading and operating accounts, etc.	Total Capital
	\$	\$	\$	\$
1930	54,051,002	13,326,792	11,165,010	74,542,804
1931	51,639,848	10,801,450	11,581,881	74,023,179
1932	54,008,491	10,845,852	7,650,161	72,504,504
1933	50,862,223	11,027,690	13,532,483	75,422,396
1934	49,301,624	14,904,745	11,682,868	75,889,237
1935	49,400,184	13,819,222	7,522,207	70,741,613
1936	48,525,255	14,283,635	8,755,756	71,564,646
1937	44,923,075	13,907,063	9,002,418	67,832,556
1938	39,791,357	12,958,579	8,113,030	60,862,966
1939	54,400,946	14,051,272	12,820,450	81,272,668
1940	55,978,323	17,649,436	13,951,059	87,578,818
1941	56,814,568	21,664,203	14,883,656	93,362,427
1942	51,105,834	22,364,719	17,927,936	91,398,489
<u>1 9 4 3</u>				
CANADA	49,264,911	17,327,040	18,468,974	85,060,925
Quebec	22,961,802	12,475,556	11,939,071	47,376,429
Other Provinces ..	26,303,109	4,851,484	6,529,903	37,684,496

Information not collected after 1943.

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1946.

Table 16. - Employees by Sex and Remuneration, 1945 and 1946.

		1 9 4 5	1 9 4 6
Salaried Employees -			
Total	No.	1,321	1,331
Male	No.	769	798
Female	No.	552	533
Total salaries	\$	3,165,270	3,472,978
Wage-earners -			
Monthly average	No.	20,325	19,331
Male	No.	11,207	11,610
Female	No.	9,118	7,721
Total wages	\$	24,855,063	25,617,365
All Employees -			
Total	No.	21,646	20,662
Male	No.	11,976	12,408
Female	No.	9,670	8,254
Total salaries and wages	\$	28,020,333	29,090,343

Table 17 - Monthly Employment of Wage-earners, 1944 to 1946

	1 9 4 4			1 9 4 5			1 9 4 6		
	Male No.	Female No.	Total No.	Male No.	Female No.	Total No.	Male No.	Female No.	Total No.
January	11,874	10,224	22,098	11,761	9,530	21,291	12,334	8,683	21,017
February	11,804	10,078	21,882	11,571	9,619	21,190	12,755	8,606	21,361
March	11,717	10,051	21,768	11,287	9,445	20,732	12,868	8,551	21,419
April	11,558	9,893	21,451	10,987	9,371	20,358	12,530	8,325	20,855
May	10,872	9,407	20,279	10,910	9,390	20,300	12,353	8,146	20,499
June	10,897	9,355	20,252	10,740	9,129	19,869	8,739	5,913	14,652
July	11,108	9,280	20,388	10,534	8,696	19,230	9,687	6,540	16,227
August	11,049	9,150	20,199	11,136	8,766	19,902	10,340	7,003	17,343
September	10,785	9,394	20,179	11,211	8,902	20,113	11,933	7,867	19,800
October	11,048	9,595	20,643	11,495	9,059	20,554	12,241	7,973	20,214
November	11,328	9,774	21,102	11,938	9,194	21,132	12,427	7,997	20,424
December	10,397	8,787	19,184	10,909	8,309	19,218	11,048	6,999	18,047
MONTHLY AVERAGE	11,203	9,488	20,691	11,207	9,117	20,324	11,605	7,717	19,322

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1946

Table 18. - Number of Wage-earners with their Regular Hours of Work per Week and Average Weekly Earnings, 1944 and 1945. (x)

Number of Hours Worked per Week	1 9 4 4		1 9 4 5	
	Male No.	Female No.	Male No.	Female No.
30 hours or less	221	677	198	624
31 - 43 hours	218	552	224	588
44 hours	32	79	44	69
45 - 47 hours	183	384	148	368
48 hours	2,384	2,668	3,501	3,044
49 - 50 hours	7,066	5,234	6,645	4,571
51 - 54 hours	407	478	328	147
55 hours	851	424	649	259
56 - 64 hours	506	37	307	12
65 hours and over	234	-	227	-
Average hours per week	49.8	47.1	49.4	46.7
Average weekly earnings	\$26.83	\$18.08	\$27.11	\$18.27

Month of highest employment, overtime included.
(x) Information not collected in 1946.

Table 19. - Machinery, Equipment and Spinning Hours, 1946

	Number	
	Automatic	Non automatic
Cards in place	4,317	
Spindles in place -		
Spinning (frame)	1,072,929	
Spinning (mule)	21,424	
Twisting and doubling	138,654	
Looms in place -		
From 28 to 32 inches wide	348	73
From 33 to 36 inches wide	1,134	20
From 37 to 41 inches wide	6,916	6
From 42 to 46 inches wide	6,512	29
From 47 to 68 inches wide	3,227	150
From 69 to 90 inches wide	1,114	166
More than 90 inches wide	557	60
Total looms	19,808	504
Narrow fabric looms	385	
Jacquard machines in place on above looms	430	
Dobbies in place on above looms	1,624	
Possible spinning spindle hours for the year, estimated on a normal single shift basis -		
Mule	2,789,582,235	
Frame	39,354,840	
Actual spinning spindle hours during the year -		
Mule	3,303,977,885	
Frame	55,444,851	

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

SECTION 3. - THE COTTON THREAD INDUSTRY IN CANADA, 1946

In 1946 reports were received from seven establishments whose chief output consisted of cotton thread. Five of these were located in Quebec and two in Ontario. These seven plants reported manufactured goods with a selling value at the factory of \$5,942,577. Employment was furnished to 927 persons who received \$1,144,283 in salaries and wages. Materials used cost \$3,460,966.

During 1946 the gross value of production in the cotton thread industry increased to the extent of \$363,039 or 6.5 per cent and \$97,661 or 2.9 per cent more was expended on materials. Employment increased by 24 persons, or 2.7 per cent, and \$40,298 or 3.7 per cent more was paid out in salaries and wages.

Threads of cotton and artificial silk are the main items of production in this industry. In 1946 these were valued at \$5,927,577 compared with \$5,560,158 in 1945.

Yarns of cotton and artificial silk are the principal materials used. In 1946, 3,060,502 pounds worth \$2,960,736 were consumed, and in 1945 the consumption was 2,798,660 pounds costing \$2,863,521.

Table 20. - Principal Statistics, 1926 to 1946

Year	Estab- lish- ments No.	Capital Invested \$	Em- ployees No.	Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Production \$
1926	5	4,154,658	774	686,858	2,360,350	4,538,217
1927	5	4,279,408	778	717,872	2,094,749	4,640,536
1928	5	4,357,721	752	688,355	1,969,340	4,464,981
1929	6	4,190,130	780	689,239	2,025,955	4,321,584
1930	7	4,214,075	696	638,915	1,577,661	3,816,868
1931	5	4,036,204	650	612,938	1,299,332	3,308,520
1932	5	3,375,702	648	596,037	1,110,383	3,186,524
1933	6	3,434,383	651	594,889	1,096,062	3,294,444
1934	5	2,901,875	613	635,849	1,545,885	3,809,408
1935	5	2,804,903	696	632,564	1,558,525	3,675,177
1936	5	2,930,430	774	739,227	1,502,341	3,411,208
1937	5	3,079,155	780	758,828	1,731,015	3,825,222
1938	5	3,264,560	748	725,555	5,515,279	3,521,296
1939	6	3,183,356	760	748,842	1,550,530	3,557,905
1940	5	4,023,103	848	867,452	2,259,283	4,721,302
1941	7	4,693,475	926	1,032,007	2,749,363	5,692,172
1942	7	4,494,842	933	1,099,682	3,172,384	6,182,178
1943	7	4,284,795	970	1,129,598	3,345,189	6,332,525
1944	7	(Not Collected)	905	1,094,570	3,381,739	5,876,095
1945	7	(Not Collected)	903	1,103,985	3,363,305	5,579,538
1946	7	(Not Collected)	927	1,144,283	3,460,966	5,942,577

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

THE COTTON THREAD INDUSTRY IN CANADA, 1946

Table 21. - Comparison of Principal Statistics, 1945 and 1946

Items		1 9 4 5	1 9 4 6	+ Increase - Decrease
Establishments reporting	No.	7	7	-
Employees on salaries -				
Total	No.	168	177	+ 9
Male	No.	106	113	+ 7
Female	No.	62	64	+ 2
Total salaries	\$	399,538	398,568	- 970
Employees on wages -				
Monthly average	No.	735	750	+ 15
Male	No.	163	178	+ 15
Female	No.	572	572	-
Total wages	\$	704,447	745,715	+ 41,268
Power Equipment (1)				
Units	No.	532	535	+ 3
Horse-power capacity	H.P.	1,907	2,337	+ 430
Cost of fuel and electricity (2) ..	\$	79,407	76,343	- 3,064
Cost of materials used	\$	3,363,305	3,460,966	+ 97,661
Gross value of production	\$	5,579,538	5,942,577	+ 363,039

(1) For details of power equipment installed, see Table 8.

(2) For details of fuel and electricity consumed, see Table 9.

THE COTTON THREAD INDUSTRY IN CANADA, 1946

Table 22. - Capital Invested 1930 to 1943.

Year	Fixed Capital	Working Capital		Total Capital
	Present value of land, buildings, fixtures, machinery tools, etc.	Inventory value of materials on hand, stocks in process, finished products, fuel and miscellaneous supplies, etc.	Cash, trading and operating accounts, etc.	
	\$	\$	\$	\$
1930	1,733,783	1,478,505	1,001,787	4,214,075
1931	1,763,777	1,204,647	1,067,780	4,036,204
1932	1,090,577	1,043,384	1,241,741	3,375,702
1933	1,006,269	1,098,921	1,329,193	3,434,383
1934	1,028,241	1,225,322	648,312	2,901,875
1935	1,011,485	1,263,607	529,811	2,804,903
1936	1,114,494	1,296,972	518,964	2,930,430
1937	1,182,866	1,419,453	476,836	3,079,155
1938	1,207,958	1,598,422	458,180	3,264,560
1939	1,190,463	1,327,796	665,097	3,183,356
1940	1,131,127	1,973,389	916,587	4,023,103
1941	1,140,909	2,345,686	1,206,880	4,693,475
1942	1,073,791	2,467,528	953,523	4,494,842
1943	1,080,455	2,314,303	890,037	4,284,795

Information Not Collected after 1943

Table 23. - Employees by Sex and Remuneration, 1945 and 1946.

	1945	1946
Salaried Employees -		
Total	No. 168	177
Male	No. 106	113
Female	No. 62	64
Total salaries	\$ 399,538	398,568
Wage-earners -		
Monthly average	No. 735	750
Male	No. 163	178
Female	No. 572	572
Total wages	\$ 704,447	745,715
All Employees -		
Total	No. 903	927
Male	No. 269	291
Female	No. 634	636
Total salaries and wages \$	1,103,985	1,144,283

THE COTTON THREAD INDUSTRY IN CANADA, 1946

Table 24. - Monthly Employment of Wage-earners, 1944 to 1946

	1 9 4 4			1 9 4 5			1 9 4 6		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January	182	589	771	161	521	682	181	594	775
February	178	580	758	164	540	704	203	597	800
March	175	584	759	157	540	697	184	574	758
April	172	586	758	158	548	706	176	576	752
May	172	553	725	154	579	733	175	576	751
June	174	548	722	165	579	744	183	563	746
July	170	527	697	157	573	730	183	545	728
August	165	533	698	157	581	738	160	550	710
September	168	533	701	166	611	777	171	558	729
October	168	551	719	169	606	775	174	573	747
November	193	560	753	168	589	757	172	587	759
December	188	537	725	171	581	752	175	565	740
MONTHLY AVERAGE ...	175	557	732	162	571	733	178	571	749

Table 25. - Number of Hours Worked by Wage-earners During one week together with Average Weekly earnings, 1944 and 1945.(x)

Number of Hours Worked per Week	1 9 4 4		1 9 4 5	
	Male	Female	Male	Female
30 hours or less	9	67	9	46
31-43 hours	27	136	12	117
44 hours	2	12	9	37
45-47 hours	13	110	17	40
48 hours	37	141	61	192
49-50 hours	26	75	11	121
51-54 hours	26	30	14	21
55 hours	26	28	19	22
56-64 hours	17	3	16	3
65 hours and over	1	-	2	-
Average hours per week	48.1	43.3	48.2	44.5
Average weekly earnings	\$28.93	\$15.55	\$28.46	\$16.89

One week in month of highest employment, and overtime included.

(x) Information was not collected in 1946.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

SECTION 4. - THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1946

The twenty-eight establishments reporting operations in the cotton and wool waste industry during 1946 recorded a gross value of production of \$5,997,344 which represented an increase of \$791,923 or 15.2 per cent as compared with the previous year. Employment increased by 15 to a total of 443 persons while the amount disbursed in salaries and wages, \$716,935 showed an increase of \$70,380. The cost of materials used rose to \$4,524,851, this figure being \$744,817 or 19.7 per cent above the cost in 1945.

Washed and sterilized rags and wipers was the principal single item of output in this industry and in 1946 these were produced to the extent of 14,212,086 pounds valued at \$2,709,360 as compared with 12,348,469 pounds valued at \$2,171,274 in 1945. Waste of cotton, wool, jute, etc. totalled 17,210,050 pounds worth \$2,689,339 in 1946 and 16,010,708 pounds valued at \$2,307,980 in 1945.

Under the heading, materials used, the consumption of waste of all kinds in 1946 was 19,256,978 pounds, costing \$2,310,330, compared with 17,048,230 pounds, worth \$1,787,813 in 1945. Wipers totalling 10,310,622 pounds worth \$1,264,207 were used in 1946 as against 12,500,897 pounds costing \$1,203,460 in 1945. Other materials used included rags and clippings, cheesecloth, etc.

Table 26. - Principal Statistics, 1926 to 1946

Year	Estab- lish- ments No.	Capital Invested \$	Em- plovees No.	Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Production \$
1926	8	1,192,898	270	261,004	1,830,029	2,390,198
1927	7	1,088,826	276	265,107	1,651,843	2,296,367
1928	7	1,148,423	311	312,145	1,914,879	2,585,246
1929	7	1,122,818	264	297,919	1,936,230	2,645,184
1930	7	1,041,227	186	176,934	1,143,574	1,494,301
1931	14	813,063	204	194,693	898,609	1,285,120
1932	13	709,452	208	169,994	618,521	1,038,824
1933	15	848,975	219	196,268	741,274	1,282,445
1934	17	943,816	282	231,768	1,032,216	1,654,517
1935	17	840,796	298	250,802	1,170,112	1,841,202
1936	16	825,562	288	255,283	1,092,236	1,675,772
1937	18	996,992	332	306,719	1,390,909	2,025,792
1938	18	1,061,159	327	287,888	1,075,554	1,783,861
1939	18	1,520,189	366	335,414	1,237,373	1,832,950
1940	17	1,456,989	336	303,504	1,410,257	2,110,957
1941	18	1,318,965	414	375,449	2,070,739	3,006,731
1942	28	1,913,252	454	594,487	3,664,104	4,915,544
1943	25	1,861,763	453	670,604	3,770,209	5,168,303
1944	25	(Not Collected)	468	728,153	4,110,519	5,631,031
1945	26	(Not Collected)	428	646,555	3,780,034	5,205,421
1946	28	(Not Collected)	443	716,935	4,524,851	5,997,344

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.

THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1946

Table 27. - Comparison of Principal Statistics, 1945 and 1946

Items	1 9 4 5	1 9 4 6	+ Increase - Decrease
Establishments reporting No.	26	28	+ 2
Employees on salaries -			
Total No.	90	89	- 1
Male No.	59	59	-
Female No.	31	30	- 1
Total salaries \$	247,445	295,085	+ 47,640
Employees on wages -			
Monthly average No.	338	354	+ 16
Male No.	185	193	+ 8
Female No.	153	161	+ 8
Total wages \$	399,110	421,850	+ 22,740
Power equipment (1) -			
Units No.	162	155	- 7
Horse-power capacity H.P.	1,018	1,144	+ 126
Cost of fuel and electricity (2) . \$	57,982	61,824	+ 3,842
Cost of materials used \$	3,780,034	4,524,851	+ 744,817
Gross value of production \$	5,205,421	5,997,344	+ 791,923

(1) For details of power equipment installed, see Table 8.

(2) For details of fuel and electricity consumed, see Table 9.

THE COTTON AND WOOL WASTE INDUSTRIES IN CANADA, 1946

Table 28. - Capital Invested, 1930 to 1943

Year	Fixed Capital	Working Capital		Total Capital
	Present value of land, buildings, fixtures, machinery, tools, etc.	Inventory value of materials on hand, stocks in process, finished products, fuel and miscellaneous supplies, etc.	Cash, trading and operating accounts, etc.	
	\$	\$	\$	\$
1930	498,133	360,056	183,038	1,041,227
1931	407,800	303,752	101,511	813,063
1932	381,851	236,500	91,101	709,452
1933	464,822	249,962	134,191	848,975
1934	489,625	314,297	139,894	943,816
1935	398,947	285,733	156,116	840,796
1936	363,987	334,089	127,486	825,562
1937	437,899	375,084	184,009	996,992
1938	457,743	425,944	177,472	1,061,159
1939	480,060	459,227	580,902	1,520,189
1940	482,361	462,795	511,833	1,456,989
1941	514,424	442,312	362,229	1,318,965
1942	634,146	764,040	515,066	1,913,252
1943	604,818	738,087	518,858	1,861,763

Information not collected after 1943.

Table 29. - Employees by Sex and Remuneration, 1945 and 1946.

		1945	1946
Salaried Employees -			
Total	No.	90	89
Male	No.	59	59
Female	No.	31	30
Total salaries	\$	247,445	295,085
Wage-earners -			
Monthly average	No.	338	354
Male	No.	185	193
Female	No.	153	161
Total wages	\$	399,110	421,850
All Employees -			
Total	No.	428	443
Male	No.	244	252
Female	No.	184	191
Total salaries and wages ...	\$	646,555	716,935

THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1946

Table 30. - Monthly Employment of Wage-earners, 1944 to 1946

Months	1 9 4 4			1 9 4 5			1 9 4 6		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January	209	203	412	210	163	373	178	154	332
February	214	203	417	205	171	376	178	161	339
March	196	182	378	192	165	357	180	157	337
April	187	183	370	181	156	337	181	158	339
May	177	174	351	181	160	341	193	160	353
June	182	185	367	181	159	340	188	175	363
July	184	169	353	169	155	324	188	161	349
August	181	177	358	178	142	320	195	166	361
September	172	172	344	184	152	336	210	161	371
October	178	177	355	180	144	324	191	160	351
November	187	174	361	186	136	322	198	158	356
December	199	180	379	176	145	321	189	162	351
MONTHLY AVERAGE	189	183	372	185	154	339	189	161	350

Table 31. - Number of Wage-earners with their regular Hours of Work per Week and Average Weekly Earnings, 1944 and 1945. (x)

Number of Hours Worked per Week	1 9 4 4		1 9 4 5	
	Male	Female	Male	Female
	No.	No.	No.	No.
30 hours or less	12	19	11	22
31-43 hours	23	86	5	80
44 hours	18	14	18	26
45-47 hours	16	53	77	50
48 hours	18	4	13	9
49-50 hours	43	16	18	3
51-54 hours	13	2	16	-
55 hours	44	2	23	-
56-64 hours	37	1	32	-
65 hours and over	1	-	3	-
Average hours per week	49.2	40.5	48.8	39.7
Average weekly earnings	\$26.94	\$17.02	\$27.07	\$15.89

Month of highest employment, overtime included.

(x) Information was not collected in 1946.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

SECTION 5. - THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1946

The six establishments reporting their operations in the batting and wadding industry in 1946 had a gross value of production of \$3,547,875, an increase of \$600,581 or 20.4 per cent as compared with the previous year. Employment was provided for 348 persons, 11 persons or 3.1 per cent less than in 1945 while the combined salaries and wages paid, \$616,475, were greater by \$11,581 or 1.9 per cent. The cost of all materials used rose by \$584,372 or 35.9 per cent to \$2,210,547.

For details of products and materials used, see tables 4 and 5.

June was the month of highest employment with 332 wage-earners reported, while January represented the low with 265 wage-earners.

Table 32. - Principal Statistics, 1926 to 1946

Year	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
1926	8	2,461,898	320	358,662	1,218,331	2,404,251
1927	8	2,885,031	349	421,558	1,522,462	3,095,304
1928	8	2,822,676	311	427,201	1,734,335	3,197,649
1929	8	2,765,650	305	418,265	1,623,288	2,711,855
1930	8	2,665,952	270	347,126	1,447,880	2,934,695
1931	6	1,366,925	125	156,719	402,152	721,782
1932	6	1,297,062	119	149,488	279,338	590,933
1933	5	1,218,962	116	133,751	265,356	528,986
1934	5	1,244,565	130	149,055	376,761	729,294
1935	5	1,231,907	145	176,809	489,855	889,664
1936	5	1,298,859	147	182,532	599,899	962,787
1937	4	1,412,376	163	218,679	669,840	1,078,259
1938	4	1,379,007	148	199,750	566,956	1,017,054
1939	4	1,472,707	161	227,691	530,913	937,061
1940	4	1,730,963	223	299,717	803,324	1,406,173
1941	4	1,815,141	262	371,566	1,113,819	1,929,867
1942	5	1,621,554	285	433,731	1,439,852	2,668,340
1943	4	1,477,355	309	499,795	1,687,955	2,852,489
1944	4	(1)	362	590,475	1,829,970	2,928,359
1945	6	(1)	359	604,894	1,626,175	2,947,294
1946	6	(1)	348	616,475	2,210,547	3,547,875

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.

(1) Information was not collected after 1943.

THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1946

Table 33. - Comparison of Principal Statistics, 1945 and 1946.

Items		1 9 4 5	1 9 4 6	+ Increase - Decrease
Establishments reporting	No.	6	6	-
Employees on salaries -				
Total	No.	45	40	- 5
Male	No.	34	31	- 3
Female	No.	11	9	- 2
Total salaries	\$	140,349	141,336	+ 987
Employees or wages -				
Monthly average	No.	314	308	- 6
Male	No.	203	253	+ 50
Female	No.	111	55	- 56
Total wages	\$	464,545	475,139	+ 10,594
Power equipment (1) -				
Unit	No.	206	214	+ 8
Horse-power capacity	H.P.	1,619	1,775	+ 156
Cost of fuel and electricity (2)	\$	51,130	56,349	+ 5,219
Cost of materials used	\$	1,626,173	2,210,547	+ 584,372
Gross value of production	\$	2,947,294	3,547,875	+ 600,581

(1) For details of power equipment installed, see Table 8.

(2) For details of fuel and electricity consumed see Table 9.

THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1946

Table 34. - Capital Invested, 1930 to 1943

Year	Fixed Capital	Working Capital		Total Capital
	Present value of land, buildings, fixtures, machinery, tools, etc.	Inventory value of materials on hand, stocks in process, finished products, fuel and miscellaneous supplies, etc.	Cash, trading and operating accounts, etc.	
	\$	\$	\$	\$
1930	1,195,465	669,014	801,473	2,665,952
1931	798,957	348,830	219,138	1,366,925
1932	783,906	323,875	189,281	1,297,062
1933	763,129	304,874	150,959	1,218,962
1934	743,688	332,410	168,467	1,244,565
1935	776,623	276,985	178,299	1,231,907
1936	801,553	344,315	152,991	1,298,859
1937	825,371	399,560	187,445	1,412,376
1938	879,916	339,566	159,525	1,379,007
1939	905,959	369,168	197,580	1,472,707
1940	1,013,988	447,083	269,892	1,730,963
1941	968,238	477,420	369,483	1,815,141
1942	861,615	401,003	358,936	1,621,554
1943	851,757	326,112	299,486	1,477,355

Information Not Collected after 1943.

Table 35. - Employees by Sex and Remuneration, 1945 and 1946.

		1945	1946
Salaried Employees -			
Total	No.	45	40
Male	No.	34	31
Female	No.	11	9
Total salaries	\$	140,349	141,336
Wage-earners -			
Monthly average	No.	314	308
Male	No.	203	253
Female	No.	111	55
Total wages	\$	464,545	475,139
All Employees -			
Total	No.	359	348
Male	No.	237	284
Female	No.	122	64
Total salaries and wages	\$	604,894	616,475

THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1946

Table 36. - Monthly Employment of Wage-earners, 1944 to 1946

Months	1 9 4 4			1 9 4 5			1 9 4 6		
	Male No.	Female No.	Total No.	Male No.	Female No.	Total No.	Male No.	Female No.	Total No.
January	184	110	294	211	169	380	220	45	265
February	177	112	289	208	160	368	246	50	296
March	176	88	264	197	139	336	232	46	278
April	176	106	282	184	143	327	241	53	294
May	172	105	277	189	146	335	260	63	323
June	152	98	250	204	132	336	269	63	332
July	176	126	302	208	133	341	268	58	326
August	173	166	339	208	132	340	271	59	330
September	181	179	360	209	61	270	258	58	316
October	173	202	375	215	41	256	263	55	318
November	186	185	371	161	30	191	255	53	308
December	179	160	339	216	41	257	250	53	303
MONTHLY AVERAGE	177	136	313	201	111	312	253	55	308

Table 37. - Number of Wage-earners with their Regular Hours of Work per Week and Average Weekly Earnings, 1944 and 1945. (x)

Number of Hours Worked per Week	1 9 4 4		1 9 4 5	
	Male No.	Female No.	Male No.	Female No.
30 Hours or less	20	25	27	13
31-43 hours	19	58	33	55
44 hours	1	26	2	39
45-47 hours	18	33	13	27
48 hours	8	23	18	16
49-50 hours	13	9	31	1
51-54 hours	26	14	38	19
55 hours	17	7	12	-
56-64 hours	46	8	42	1
65 hours and over	21	-	5	-
Average hours per week	51.0	42.3	47.5	42.1
Average weekly earnings	\$30.81	\$23.38	\$268.62	\$25.05

Month of highest employment, overtime included.

(x) This information was not collected in 1946.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946.

SECTION 6. - MISCELLANEOUS COTTON GOODS INDUSTRY IN CANADA, 1946.

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 the 116 establishments classified under miscellaneous cotton goods in 1946 was \$15,505,758, an increase of \$4,490,390 or 40.7 per cent as compared with 1945. The cost of materials used rose by \$3,109,681 or approximately 48 per cent to a total of \$9,591,190. Employment was given to 2,528 persons, 321 persons or 14.5 per cent more than in 1945 and the payroll increased by \$611,619 or 24.7 per cent, the total so disbursed in 1946 being \$3,085,370.

Seventy-six of the one hundred and sixteen establishments reporting were located in Quebec, thirty-six in Ontario, two in Manitoba and two in British Columbia. The total number reporting was ~~twenty-one~~ more than in the previous year.

While the articles produced in this industry are many and diversified, very few of them can be shown without divulging information concerning the operation of less than three establishments. The principal items were tailors' supplies, \$3,105,-404; bedspreads, all kinds, \$2,208,938; comforters, all kinds, \$710,285; curtains, and curtain materials, \$3,391,899; and pillows and cushions, all kinds, \$609,464. Other items manufactured were: aprons, gaiters and spats, mattress, table and furniture covers, garment and shopping bags, powder puffs, muff beds, processing of cheesecloth, etc.

The principal material used was fabrics, cotton and other, \$7,084,409. Other materials were: cotton and other yarns, thread, cotton waste, wool, wadding, shoddy and batts, kapok, tapes, bindings, fringes, etc., feathers and down, chemicals and compounds, etc.

The month of highest employment of wage-earners in 1946 was March when 2,210 wage-earners were reported. September with 2,030 was the lowest.

THE MISCELLANEOUS COTTON GOODS INDUSTRY IN CANADA, 1946

Table 38. - Principal Statistics, 1926 to 1946

Year and Provinces	Estab-lish-ments No.	Capital Invested \$	Em- ployees No.	Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Production \$
1926	16	878,754	323	280,982	985,746	1,524,106
1927	18	1,048,250	389	316,157	1,099,234	1,697,273
1928	21	1,163,468	460	364,915	1,231,922	2,013,074
1929	23	1,364,130	517	472,976	1,261,764	2,159,568
1930	22	1,125,649	439	394,181	943,511	1,648,424
1931	34	1,943,741	796	661,608	1,379,166	2,535,087
1932	36	1,898,602	751	560,679	1,022,608	1,979,361
1933	41	1,695,476	804	547,535	1,230,342	2,175,277
1934	41	2,091,590	898	622,401	1,602,028	2,776,271
1935	44	2,283,660	988	764,972	1,707,133	3,132,642
1936	45	2,991,132	1,105	860,857	2,075,735	3,728,057
1937	48	3,107,954	1,225	942,852	2,389,533	4,317,370
1938	45	3,209,898	1,172	922,338	2,173,819	3,827,356
1939	46	3,172,260	1,330	1,075,292	2,530,828	4,516,322
1940	45	2,633,884	994	781,485	2,544,848	3,930,767
1941	52	3,852,259	1,623	1,424,719	4,529,384	7,070,450
1942	75	4,533,265	1,926	1,772,177	5,648,558	8,768,916
1943	81	4,481,545	1,818	1,884,722	5,204,156	8,686,629
<u>1 9 4 4</u>						
CANADA	85	(1)	1,863	2,005,786	5,373,811	8,917,048
Quebec	51		1,157	1,206,555	3,359,850	5,478,364
Ontario	32		682	774,160	1,985,105	3,352,106
Manitoba and Bri- tish Columbia .	2		24	25,071	28,856	86,578
<u>1 9 4 5</u>						
CANADA	95	(1)	2,207	2,473,751	6,481,509	11,015,368
Quebec	59		1,348	1,474,923	4,326,940	7,070,858
Ontario	32		820	957,293	2,092,930	3,780,755
Manitoba and Bri- tish Columbia .	4		39	41,535	61,639	163,755
<u>1 9 4 6</u>						
CANADA	116	(1)	2,528	3,085,370	9,591,190	15,505,758
Quebec	76		1,649	1,912,212	6,870,532	10,476,857
Ontario	36		845	1,125,870	2,662,708	4,875,743
Manitoba and Bri- tish Columbia .	4		34	47,288	57,950	153,158

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.

(1) This information was not collected after 1943.

THE MISCELLANEOUS COTTON GOODS INDUSTRY IN CANADA, 1946

Table 39. - Comparison of Principal Statistics, 1945 and 1946

Items		1 9 4 5	1 9 4 6	+ Increase - Decrease
Establishments reporting	No.	95	116	+ 21
Employees on salaries -				
Total	No.	360	400	+ 40
Male	No.	240	262	+ 22
Female	No.	120	138	+ 18
Total salaries	\$	792,501	965,213	+ 172,712
Employees on wages -				
Monthly average	No.	1,847	2,128	+ 281
Male	No.	350	431	+ 81
Female	No.	1,497	1,697	+ 200
Total wages	\$	1,681,250	2,120,157	+ 438,907
Power equipment (1) -				
Units	No.	457	612	+ 155
Horse-power capacity	H.P.	784	1,047	+ 263
Cost of fuel and electricity (2) .	\$	40,414	54,406	+ 13,992
Cost of materials used	\$	6,481,509	9,591,190	+3,109,681
Gross value of production	\$	11,015,368	15,505,758	+4,490,390

(1) For details of power equipment installed, see Table 8.

(2) For details of fuel and electricity consumed, see Table 9.

THE MISCELLANEOUS COTTON GOODS INDUSTRY IN CANADA, 1946

Table 40. - Capital Invested, 1930 to 1943

Year and Provinces	Fixed Capital	Working Capital		Total Capital
	Present value of land, buildings, fixtures, machinery, tools, etc.	Inventory value of materials on hand, stocks in process, finished products, fuel and miscellan- eous supplies, etc.	Cash, trading and operating accounts, etc.	
	\$	\$	\$	\$
1930	339,160	368,816	417,673	1,125,649
1931	808,949	505,722	629,070	1,943,741
1932	749,734	574,162	574,706	1,898,602
1933	691,489	449,151	554,836	1,695,476
1934	842,364	516,632	732,594	2,091,590
1935	1,152,901	401,369	729,390	2,283,660
1936	1,563,745	630,553	796,834	2,991,132
1937	1,592,326	724,260	791,368	3,107,954
1938	1,443,963	795,302	970,633	3,209,898
1939	1,203,369	961,928	1,006,963	3,172,260
1940	816,791	950,239	866,854	2,633,884
1941	1,247,970	1,212,537	1,391,752	3,852,259
1942	1,475,964	1,628,784	1,428,517	4,533,265
<u>1 9 4 3</u>				
CANADA	1,412,292	1,641,130	1,428,123	4,481,545
Quebec	731,237	890,842	729,006	2,351,085
Ontario	673,532	742,473	687,441	2,103,446
Manitoba and British Columbia	7,523	7,815	11,676	27,014

Information Not Collected After 1943.

THE MISCELLANEOUS COTTON GOODS INDUSTRY IN CANADA, 1946

Table 41. - Monthly Employment of Wage-earners, 1944 to 1946

Months	1 9 4 4			1 9 4 5			1 9 4 6		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January	287	1,168	1,455	321	1,368	1,689	384	1,649	2,033
February	298	1,221	1,519	328	1,413	1,741	412	1,725	2,137
March	298	1,284	1,582	329	1,427	1,756	415	1,795	2,210
April	297	1,245	1,542	328	1,379	1,707	425	1,781	2,206
May	304	1,247	1,551	320	1,404	1,724	428	1,750	2,178
June	304	1,283	1,587	322	1,402	1,724	426	1,744	2,170
July	299	1,210	1,509	324	1,397	1,721	422	1,634	2,056
August	290	1,215	1,505	331	1,407	1,738	446	1,631	2,077
September	310	1,282	1,592	339	1,478	1,817	422	1,608	2,030
October	310	1,343	1,653	355	1,557	1,912	438	1,656	2,094
November	324	1,360	1,684	362	1,584	1,946	441	1,686	2,127
December	301	1,312	1,613	371	1,561	1,932	436	1,632	2,068
MONTHLY AVERAGE	307	1,264	1,571	336	1,448	1,784	425	1,691	2,116

Table 42. - Number of Wage-earners with their Regular Hours of Work per Week and Average Weekly Earnings, 1944 and 1945. (x)

Number of Hours Worked per Week	1 9 4 4		1 9 4 5	
	Male	Female	Male	Female
	No.	No.	No.	No.
30 hours or less	44	234	20	167
31-43 hours	57	476	53	550
44 hours	47	196	81	381
45-47 hours	57	184	73	322
48 hours	111	352	95	244
49-50 hours	16	36	24	38
51-54 hours	9	23	10	14
55 hours	2	-	-	-
56-64 hours	10	-	18	2
65 hours and over	2	-	-	-
Average hours per week	43.2	40.3	44.7	41.1
Average weekly earnings	\$24.35	\$16.21	\$27.89	\$18.17

Month of highest employment, overtime included.

(x) This information was not collected in 1946.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

Table 43. - Imports of raw cotton, yarns, piece goods, etc. (not including Wearing Apparel), 1945-1946.

Items	Unit of Measure	1 9 4 5		1 9 4 6	
		Quantity	Value	Quantity	Value
			\$		\$
Raw and Unmanufactured -					
Raw cotton	lb.	189,534,652	39,153,076	176,734,699	42,811,821
Cotton linters, n.o.p. ...	"	12,778,853	1,041,569	14,904,257	1,584,760
Cotton linters and cotton pulp for the manufacture of paper	"	-	-	-	-
Batts, batting and wadding of cotton	"	776,070	233,940	915,316	251,951
Carded cotton sliver, grey; cotton fibres, bleached or coloured, n.o.p.	"	239,577	66,405	51,633	8,744
Cotton pulp for the manufacture of artificial silk yarns	"	-	-	-	-
Yarn, Thread, Cord and Twine -					
Yarns, cotton, singles . n.o.p.	"	154,553	157,207	244,178	252,672
Yarns, cotton, singles, for knitted goods	"	1,953,453	1,202,569	1,549,389	1,088,831
Thread, cotton, n.o.p.	"	170,492	273,692	624,449	1,105,111
Yarns, cotton, n.o.p.	"	873,257	722,543	1,645,305	1,323,790
Crochet and knitting cotton, n.o.p.	"	83,758	111,464	166,239	230,755
Cords and twines, cotton, n.o.p.	"	279,650	170,717	445,118	272,380
Sewing cotton thread, on spools	"	8,215	16,096	26,769	52,155
Cotton yarns, covered with metallic strip (tinsel thread)	"	16,182	22,918	45,639	62,926
Yarns, cotton, mercerized, 40's and finer	"	511,065	771,466	397,879	580,737
Yarns, cotton, in hanks, for thread and knitting and embroidery cottons ...	"	839,140	789,737	995,522	1,097,480
Yarns, cotton, 80's and finer, two-ply, gassed, of a class not made in Canada, for weaving	"	26,437	65,444	29,806	68,241
Yarns, cotton, 40's and finer, singles, for sewing thread	"	1,292,885	947,381	1,518,831	1,286,060
Yarns, cotton, 40's and finer, for mercerized cotton yarns	"	1,462,575	1,859,470	1,354,019	1,715,316

THE COTTON TEXTILES INDUSTRIES IN CANADA, 1946.

Table 43. - Imports of raw cotton, yarns, piece goods, etc. (not including Wearing Apparel), 1945 and 1946 - Continued.

Items	Unit of Measure	1 9 4 5		1 9 4 6	
		Quantity	Value \$	Quantity	Value \$
Yarn, Thread, Cord and Twine -					
Yarns, cotton, coarser than 40's but exceeding 20's, singles, for thread and knitting and embroidery cotton ..	lb.	148,455	97,350	92,824	61,024
Piece Goods -					
Woven fabrics, cotton, printed, dyed or coloured, n.o.p., valued at more than 80 cents per pound	lb.	9,781,075	14,362,470	19,686,588	30,037,706
Woven fabrics, cotton, printed, dyed or coloured, n.o.p., valued at 50 cents or more, but not more than 80 cents per pound	lb.	2,966,372	1,973,248	1,898,241	1,348,524
Woven fabrics, cotton, printed, dyed or coloured, n.o.p., valued at less than 50 cents per pound	lb.	35,304	13,058	73,715	21,749
Woven fabrics, cotton, denims	lb.	29,956	18,964	1,020,058	786,632
Handkerchief cotton, bleached	-	-	32,832	-	54,496
Woven fabrics, cotton, not bleached, mercerized nor coloured, n.o.p.	lb.	22,264,686	12,682,980	15,409,206	10,636,511
Canton flannels, sheetings and pillow cotton; plain shirtings, cambrics, longcloths, nainsooks, flannelettes and saxonies, not coloured	lb.	1,811,884	1,859,573	3,784,125	4,243,255
Towelling in the web, not coloured	lb.	50,250	40,488	42,340	40,305
Voiles, scrims, lawns, India linens, muslins, fancy shirtings, piques, cords, diaper and jaconets; not coloured ...	lb.	213,286	366,788	193,453	347,527
Woven fabrics, cotton, bleached or mercerized, n.o.p., not coloured	lb.	1,490,141	1,396,384	2,159,192	2,485,937
Woven fabrics, cotton, of 100's and finer average yarn count	lb.	1,009	2,090	121	190
Woven fabrics, cotton, with cut pile, n.o.p.	lb.	847,749	1,163,674	1,187,279	1,992,279

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

Table 43. - Imports of raw cotton, yarns, piece goods, etc. (not including Wearing Apparel), 1945 and 1946. - Continued

Items	Unit of Measure	1 9 4 5		1 9 4 6	
		Quantity	Value \$	Quantity	Value \$
Piece Goods -					
Woven fabrics, cotton, not coloured, for typewriter ribbons	-	-	155,359	-	198,560
Sailcloth, Egyptian cotton, for sails	lb.	138	307	1,471	2,914
Filter cloth, cotton, with cut pile, in the web, or made up, for mining	lb.	2,314	2,938	5,267	6,939
Knitted fabric, cotton	-	86,103	202,092	415,735	1,100,778
Shadow cretonnes, cotton	lb.	1,304	2,679	1,194	3,380
Gabardines, cotton	lb.	50,123	107,193	116,308	202,588
Fabrics, with cut weft pile, cotton, or of cotton and artificial silk	lb.	189,599	502,336	237,200	606,731
Woven fabric, cotton, for covering books	lb.	89,779	58,403	60,342	46,284
Lace and embroideries, cotton, not coloured, for clothing ..	-	-	429,245	-	701,698
Lace and embroideries, cotton, coloured, for clothing	lb.	20,922	118,801	39,021	255,015
Embroideries, cotton, n.o.p. .	lb.	11,796	78,310	23,948	175,945
Lace, bobbinet, nets and netting, n.o.p., cotton	lb.	142,133	733,495	1,477,246	1,071,503
White cotton, bobbinet, plain, in the web	yd.	19,228	7,324	1,285	531
Manufactures, n.o.p. -					
Bags, cotton	lb.	86,319	63,218	423,651	302,682
Belting, cotton, for machinery	-	-	157,702	-	213,982
Blankets, cotton, not to include automobile or steamer rugs nor similar articles ...	lb.	1,340,318	905,634	788,948	619,753
Braided wick for sanctuary lamps, candles or tapers	-	-	25,733	-	35,823
Curtains, cotton, n.o.p.	lb.	4,545	11,756	59,544	146,282
Wash cloths and bath mats, cotton	lb.	36,273	43,830	55,091	72,756
Tray cloths, table cloths, napkins, dresser scarves, cotton	lb.	19,290	100,927	97,163	320,609

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

Table 43. - Imports of raw cotton, yarns, piece goods, etc. (not including Wearing Apparel), 1945, 1946, - Concluded.

Items	Unit of Measure	1 9 4 5		1 9 4 6	
		Quantity	Value	Quantity	Value
			\$		\$
Manufactured, n.o.p. -					
Duck, seamless cotton, for hose pipe	-		150,041	-	226,995
Fringes and tassels, cotton	lb.	5,424	8,678	10,566	20,201
Handkerchiefs, cotton	lb.	95,424	537,198	122,241	745,823
Ladder tapes and braided cords, for Venetian blinds	-	-	105,141	-	272,639
Quilts and counterpanes, cotton	lb.	4,821	4,460	49,673	63,448
Pillow cases, cotton	lb.	338,093	358,351	423,451	547,843
Sheets, cotton	lb.	1,436,304	1,286,596	1,667,982	1,755,281
Towels, cotton	lb.	523,403	482,943	1,186,355	1,310,870
Cotton manufactures, n.o.p.	lb.	497,802	575,050	827,131	856,613
Total		-	88,831,333	-	117,734,331

Table 44. - Exports of cotton products (not including Wearing Apparel), 1945 and 1946.

Items	Unit of Measure	1 9 4 5		1 9 4 6	
		Quantity	Value	Quantity	Value
			\$		\$
Cotton thread and yarn		-	(1)	-	128,343
Cotton rags and waste	cwt.	1,391	22,034	33,886	225,886
Cotton duck	yd.	1,486,851	965,352	445,928	352,634
Cotton fabrics coated	yd.	(2)	(2)	185,441	105,804
Cotton fabrics, n.o.p.	yd.	12,140,698	4,100,689	14,759,222	5,105,236
Surgical and sanitary supplies of cotton.....	-	-	210,639	-	469,754
Cotton blankets, bedspreads and quilts	-	-	(1)	-	153,886
Cotton sheets and pillow cases	-	-	(1)	-	40,196
Cotton towels and wash cloths	-	-	(1)	-	47,996
Cotton manufactures, n.o.p. ..	-	-	2,236,280	-	979,617
Total	-	-	7,534,994	-	7,609,352

(1) Included with "Cotton manufactures, n.o.p." in 1945.

(2) Included with "Cotton fabrics, n.o.p." in 1945.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

MANUFACTURERS OF COTTON YARN AND CLOTH

ONTARIO - (Concluded)

Dominion Rubber Co. Ltd. (Textile Division)	Kitchener
Curl Brothers Textiles (Canada)	393 Borauren Avenue, Toronto
Dominion Yarns Limited	Welland
Firestone Textiles Ltd.	Woodstock
Falbot and Falbot	952 Queen St. West, Toronto
Trent Cotton Company, Ltd.	Trenton
Woods Manufacturing Co. Ltd., (Empire Cotton Division)	Welland

MANUFACTURERS OF COTTON THREAD

QUEBEC

Canadian Spool Cotton Company	421 Pie IX Boulevard, Montreal
Cotton Threads, Ltd.	660 St. Catherine St. W., Montreal
Independent Thread Mills	360 Recollet St., Montreal
Marlen Threads Limited	653 Craig St. W., Montreal
National Thread Limited	140 Laurier Ave., Sherbrooke

ONTARIO

Bell Thread Company, Ltd., The	Cor. Huron St. & Minto Ave., Hamilton
Eaton, The T., Company, Ltd.	190 Yonge Street, Toronto

MANUFACTURERS OF COTTON AND WOOL WASTE AND WIPING RAGS

QUEBEC

Cotton Waste & Batt Co. Ltd.	736 Notre Dame St. West, Montreal
Dominion Sanitary Wiper Co. Ltd.	930 Brennan St., Montreal
H. Gray and Co. Ltd.	217 Common St. W., Montreal
J.E. Huard Wiping Products	522 Montfort St., Montreal
International Sanitary Wipers	162 King St., Montreal
Martin Cotton & Waste Mfg.	414 Champ de Mars St., Montreal
Montreal Cotton and Wool Waste Co. Ltd.	21 Nazareth St., Montreal
Standard Wiping Products Co.	40 Dalhousie St., Montreal
Universal Wiping Products Ltd.	2642 Notre Dame West., Montreal

ONTARIO

The Brantford Wool Stock Co.	31 - 33 Jarvis St., Brantford
Stericloth Products Ltd.	143 Wellington St., Brantford
Flexo Cotton Products	1993 Clark Avenue, Niagara Falls
Acme Waste Mfg. Co.	482 Wellington St. W., Toronto
Canadian Sterilized Wiper Co.	202 Maria St., Toronto
The Casselman Co.	79 - 81 Portland St., Toronto
Commercial Wiper & Waste Co.	89 Chestnut St., Toronto
S. Godfrey Limited	49 Front St. E., Toronto
H. Hands & Company	640 Dufferin St., Toronto
Myers Cotton Products	83 St. Patrick St., Toronto

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

MANUFACTURERS OF COTTON AND WOOL WASTE AND WIPING RAGS - Concluded.

ONTARIO - (Concluded)

E. Pullan Wipers and Waste Co. Ltd.	30 Erin St., Toronto
Scythes and Co. Ltd.	128 Sterling Road, Toronto 3
Wipers and Waste Products Ltd.	871 Old Weston Rd., Toronto
Windsor Wiping Cloth Co.	180 Mercer St., Windsor
Toronto Mill Stock Co. Ltd.	910 Queen St. W., Toronto 3

ALBERTA

J.F. Briggs	214 - 3 Ave. East
-------------	-------------------

BRITISH COLUMBIA

Birkeland Bros.	3573 Main Street, Vancouver
National Waste Mfg. Co. Ltd.	825 Powell St., Vancouver
Spotless Wiping Rag Co.	115 W. 4th Ave., Vancouver

MANUFACTURERS OF COTTON BATTING AND WADDING

QUEBEC

Dominion Wadding Company, Ltd.	120 Vinet Street, Montreal
London Felt Mfg. Co. Ltd.	114-120 Grey Nun Street, Montreal
London Waste Manufacturing Company Ltd.	988-990 Clark Street, Montreal

ONTARIO

Union Felt Products Ltd.	1 Wiltshire Ave., Toronto
Bauers, Limited	187 King Street S., Waterloo
Fibre Products Limited	1700 Langlois Avenue, Windsor

MANUFACTURERS OF MISCELLANEOUS COTTON TEXTILES

QUEBEC

Chantex Incorporated	2008 St. Lawrence Blvd., Montreal
Art Linen Mfg. Ltd.	4067 St. Lawrence Blvd., Montreal
Artistic Lamp Shade Mfg. Co. Ltd.	4462 Mentana St., Montreal
Atlas Screen & Stenciling Mfg. Co. Ltd.	24 Fairmont St. West, Montreal
Beauchamp-Wann Limited	973 St. Antoine West, Montreal
Benco Textiles Reg'd.	1850 St. Catherine West, Montreal
Ber - Sar Manufacturing Company	7275 St. Urbain St., Montreal
Brownstein Bros.	5656 Clarke St., Montreal
Canada Muff Bed Co.	3615 St. Lawrence Blvd., Montreal
Canada Pad and Sponging Inc.	460 St. Catherine St. W., Montreal
Canada Tufting Co.	2118 Bleury St., Montreal
Chenille Mfg. Co. Ltd.	116 St. Paul W., Montreal
Chicopee Mfg. Co. of Canada Ltd.	2155 Pius IX Blvd., Montreal
City Curtain Co.	4618 Park Ave., Montreal
Classic Curtain Mfg. Co., Ltd.	7140 Alexander St., Montreal

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

MANUFACTURERS OF MISCELLANEOUS COTTON TEXTILES - Continued

QUEBEC (Continued)

Commercial Wool & Waste Co.	1827 St. Catherine W., Montreal
Commonwealth Curtain Co.	3964 St. Lawrence Blvd., Montreal
Coronet Handbag Inc.	366 Mayor, Montreal
Crescent Comforter Mfg. Co.	1031 Bleury St., Montreal
Decorative Linens Mfg. Co. Ltd.	7145 St. Urbain St., Montreal
De Luxe Comforter Mfg. Co. Reg'd.	62 Rachel St. E., Montreal
Duroform Shoulder Pad Corp.	961 Inspector St., Montreal
Empire Buff Company	75 Vitre St. West, Montreal
Excel-o-Form Mfg. Co.	699 St. Maurice St., Montreal
Excellent Pad Co., Ltd.	699 St. Maurice St., Montreal
Exclusive Muff Bed Mfg. Co.	3609 St. Lawrence Blvd., Montreal
Fast Nap Co. of Canada Inc.	4067 St. Lawrence Blvd., Montreal
Guarantee Fit Inc.	202-204 Laurier Ave. W., Montreal
Solomon Heitner & Sons Inc.	3814 St. Lawrence Blvd., Montreal
Hollandia	400 St. James W., Montreal
Ideal Spread Co.	4398 St. Lawrence Blvd., Montreal
Ideal Perfect Pad Limited	961 Inspector St., Montreal
Imperial Belt Co.	57 Prince Arthur E., Room 5, Montreal
Imperial Muff Bed & Products Reg'd.	929 Bleury St., Montreal
Imperial Quilt Mfg. Co.	3527 St. Lawrence Blvd., Montreal
Independent Spread Co.	690 Notre Dame West, Montreal
International Felt Mfg. Co.	3618 St. Lawrence Blvd., Montreal
Norman D. Johnston Ltd.	705 Bourget St., Montreal
Wilfrid Laframboise	808 Mistral, Montreal
La Marquise Handbag Co., Ltd.	1470 Peel St., Montreal
Layton Products Co., Ltd.	370 Guy St., Montreal
Lewis Cooper & Co., Ltd.	1449 St. Alexander St., Montreal
Maple Leaf Pad Co.	2027 Montgomery St., Montreal
A. Miller Reg'd.	205 Vitre St. W., Montreal
Montreal Chenille Products Inc.	3523 St. Lawrence Blvd., Montreal
The Montreal Feather and Down Co.	809 William St., Montreal
Montreal Quilting Co., Ltd.	524 Guy St., Montreal
Montreal Tufting Manufacturing Co.,	5811 St. Lawrence Blvd., Montreal
National Cottons	736 Notre Dame St. W., Montreal
New York Pad Co.	58 Mount Royal Ave E., Montreal
Novelty Handbags Ltd.	2070 Clarke St., Montreal
Novelty Linens Company	105 St. Paul W., Montreal
Novelty Quilting Ltd.	9500 St. Lawrence Blvd., Montreal
Old Southern Colony Chenilles Inc.	9500 St. Lawrence Blvd., Montreal
Overseas Textiles Limited	380 Craig W., Montreal
Parkdale Limited	3510 St. Lawrence Blvd., Montreal
Perfect Spread Co.	3546 St. Dominique, Montreal
Perfect Quilting Products	292 Craig St. W., Montreal
Philmo Manufacturing Inc.	3546 St. Dominique, Montreal
Premier Shoulder Pads Co.	112 Bernard Ave., Montreal
Quilting Industries Ltd.	705 Bourget, Montreal
Reliable Pad Co.	1415 St. Urbain St., Montreal
H. Rubin Inc.	394 Dorchester St. W., Montreal
S.M. Chenille Mfg. Corp.	6395 St. Lawrence Blvd., Montreal
Smart Line Novelties	268 De Montigny E., Montreal

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

MANUFACTURERS OF MISCELLANEOUS COTTON TEXTILES - Continued

QUEBEC (Concluded)

Springer Bros., Inc.	6355 Park Ave., Montreal
Superior Leathergoods Co.	257 Commissioners St. E., Montreal
Superior Pad Co. Reg'd.	257 Commissioners St. E., Montreal
Triangle Pad Co.	3880 St. Lawrence Blvd., Montreal
Triple S. Dress	268 De Montigny St. E., Montreal
Unique Novelties Reg'd.	359 St. James W., Montreal
Variety Textiles Mfrs. Ltd.	10 Ontario St. W., Montreal
Veva - Craft	361 Craig St. W., Montreal
Williams Textiles Incorporated	450 St. Peter St., Montreal
Wonder Spreau Reg'd.	976 Rachel St. E., Montreal
Wood, Gordon P.	1470 Peel St., Montreal

ONTARIO

B. & M. Manufacturing Co.	R.R. 1, Chatham, Ont.
Unity Endless Belt Works Reg'd.	997 - 999 Wellington St., Ottawa
Bilrite Bedding Co.	587 Bloor St. W., Toronto
Canadian Chenille, Co., Ltd.	310 Spadina Ave., Toronto
Canadian Hanson and Van Handle Co., Ltd.	15 - 25 Morrow Ave., Toronto
Canadian Linen Mfg. Co., Ltd.	62 Wellington W., Toronto
Chantler Manufacturing Co.	49 Wellington St. W., Toronto
Charles Lamp Shade Co.	931 Yonge St., Toronto 2
Columbia Products Co., Ltd.	2 River St., Toronto
Coronet Quilting Co.,	209 McCaul St., Toronto
Crown Tufting Mfg. Co.	108 Wellington St. West, Toronto
John Dee Mfg. Co.	175 Bathurst, Toronto
Dominion Feather & Down Co.	569 College Street, Toronto
Emerson Summers Co., Ltd.	64 Wellington W., Toronto
Anthony Foster & Sons Ltd.	302 Church St., Toronto
Harry Jessop	39 St. Clair Ave. E., Toronto
Geo. H. Hees Son & Co., Ltd.	276 Davenport Road, Toronto 5
G.A. Hardie Co., Ltd.	468 Wellington W., Toronto
M. Kohen	573 King St. W., Toronto
Loom Linens Ltd.	79-83 Wellington W., Toronto
Manchester Comforter Corp. Ltd.	154 George St., Toronto 2
The Maple Leaf Feather and Down Co.	138-142 Euclid Ave., Toronto
The Master Pad Co.	490 Adelaide St. West, Toronto
Master Quilting Company	490 Adelaide St. West, Toronto
National Pad Ltd.	80 Nelson St., Toronto
The Perfect Coat Front Co. & J.R. Dunkelman & Co.	77 Wellington W., Toronto
Prime and Rankin Limited	74 York St., Toronto
Saunders Mfg. Co.	197 Spadina Ave., Toronto
Textile Decorators	21 Jarvis St., Toronto
The Toronto Feather and Down Co., Ltd.	2154 Dundas St. W., Toronto
Toronto Tailors Supplies	408 Spadina Ave., Toronto
Textile Novelty Co.	68 Ossington Ave., Toronto
Twixt Products Co.	36 Yonge St., Toronto
Unitex	191 Westminster Ave., Toronto
Western Quilting Ltd.	157 King St. E., Toronto
James White	627 Durie St., Toronto

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1946

MANUFACTURERS OF MISCELLANEOUS COTTON TEXTILES - Concluded

MANITOBA

F. Koenigbaur
Winnipeg Pad Mfg. Co.

1523 Manitoba Ave., Winnipeg
184 Henry Ave., Winnipeg

BRITISH COLUMBIA

Everest (1940) Limited
National Mat Company Ltd.

520 Clarke Drive, Vancouver
520 Clark Drive, Vancouver

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010754476