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**CANADA**  
**DEPARTMENT OF TRADE AND COMMERCE**  
**DOMINION BUREAU OF STATISTICS**  
**CENSUS OF INDUSTRY**  
**GENERAL MANUFACTURES BRANCH**

**REPORT**  
**ON THE**  
**COTTON TEXTILE INDUSTRIES**  
**IN**  
**CANADA**  
**1942**



OTTAWA  
1944

Price 35 cents

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CANADA  
DEPARTMENT OF TRADE AND COMMERCE  
COMMISSIONERS GENERAL OF CUSTOMS  
CENTRAL NEWCASTLE BRANCH

REPORT

ON THE

COTTON TEXTILE INDUSTRIES

IN

CANADA

1901



Printed by  
the Government Printer

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

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SECTION I

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1942

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) cotton goods, n.e.s. 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 155 establishments in 1942, being 35 more than in the preceding year. The provincial distribution of these establishments is shown in Table 1 for 1941 and 1942.

During 1942 the cotton textile industries produced goods with a selling value at the factory of \$164,448,498, which was an increase of \$18,328,266 or 12.5 per cent as compared with the previous year. Employment was given to 29,394 persons, approximately the same number as in the preceding year, but the amount paid out in salaries and wages, \$33,204,504, was greater by \$2,822,621 or 9.3 per cent. Materials used cost \$94,554,896, an increase of \$14,806,912. Capital invested totalled \$103,961,402. However, it should be particularly noted that in 1942 one establishment previously included in the cotton textile industries was transferred to the real and artificial silk industry. Had this not occurred, the cotton textile industries would have shown an advance of about 14 per cent in gross value of production, and both employment and capital invested would have shown minor 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 products 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 \$98,424,318 in 1942 as against \$85,046,881 in 1941. Grey cotton fabric was the main item and in 1942 a total of 82,282,131 pounds or 230,958,260 yards were produced with a selling value at the factory of \$35,307,480. The 1941 production was 79,491,631 pounds or 239,331,273 yards worth \$30,927,814. In connection with this particular item, it should be noted that a very considerable yardage goes to other mills for further processing, the amount so disposed of in 1942 totalling 126,973,902 yards.

Yarns spun for sale in 1942 had a valuation of \$19,857,115 compared with \$19,942,612 in 1941. Tire fabrics produced were valued at \$9,003,536 in 1942 and \$9,260,589 in 1941. For the same two years cotton thread was produced to the value of \$6,085,226 and \$5,626,947 respectively. Other important items were: blankets, towels, etc. In Table 4 will be found the valuation of these and all other items which could be shown, together with the quantity wherever possible.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1942

The principal material used in this industry is raw cotton, and in 1942 its consumption was 229,353,243 pounds, with a laid down cost of \$39,595,811 or an average price of 17.2 cents per pound. In 1941 the quantity used was 224,008,835 pounds costing \$33,711,389 or an average of 15.0 cents per pound. Yarns of all kinds used cost \$8,797,073 in 1942 and \$9,704,536 in 1941, cotton yarn being the dominant item, followed by continuous filament artificial silk. The expenditure for all kinds of fabrics totalled \$28,788,036 in 1942 and \$20,659,213 in 1941 with cotton fabrics representing the greater part of the value. Dyes, bleaches and chemicals cost \$4,647,425 in 1942 and \$4,392,460 in 1941

Table 1. - Location of Mills of Cotton Textiles Group of Industries, 1941 and 1942

Provinces	Cotton Yarn and Cloth		Cotton Thread		Cotton and Wool Waste		Cotton Batting and Wadding		x Cotton Textiles, n.e.s.		All Cotton Textile Mills	
	1941	1942	1941	1942	1941	1942	1941	1942	1941	1942	1941	1942
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
CANADA ...	39	40	7	7	18	28	4	5	52	75	120	155
Nova Scotia .	1	1	-	-	-	-	-	-	-	-	1	1
New Brunswick	3	2	-	-	-	-	-	-	-	-	3	2
Quebec .....	15	16	4	5	5	10	2	3	26	45	52	79
Ontario .....	20	21	3	2	10	12	2	2	22	27	57	64
Manitoba .....	-	-	-	-	-	-	-	-	3	2	3	2
Alberta .....	-	-	-	-	-	1	-	-	-	-	-	1
British Columbia ..	-	-	-	-	3	5	-	-	1	1	4	6

x Production in the "cotton textiles, n.e.s." 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, 1942

Table 2. - Principal Statistics of the Cotton Textile Group of Industries,  
1924 to 1942

Year and Industries	Estab-lish-ments No.	Capital Invested \$	Em- ployees No.	Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Production \$
1924.....	70	91,213,829	19,893	13,750,513	48,688,920	78,978,051
1926.....	75	92,127,387	22,012	16,816,512	50,659,985	87,131,029
1928.....	79	100,452,297	23,449	19,481,407	51,555,246	91,480,532
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	82,620,192	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
<u>1 9 4 0</u>						
TOTAL.....	108	97,423,757	26,017	25,362,997	60,975,877	115,559,067
Cotton yarn and cloth..	37	87,578,818	23,616	23,110,839	53,958,165	103,389,868
Cotton thread.....	5	4,023,103	848	867,452	2,259,283	4,721,302
Cotton and wool waste..	17	1,456,989	336	303,504	1,410,257	2,110,957
Cotton batting and wadding.....	4	1,730,963	223	299,717	803,324	1,406,173
Cotton textiles, n.e.s.	45	2,633,884	994	781,485	2,544,848	3,930,767
<u>1 9 4 1</u>						
TOTAL.....	120	105,042,267	29,600	30,381,883	79,747,984	146,120,232
Cotton yarn and cloth..	39	93,362,427	26,375	27,178,142	69,284,679	128,421,012
Cotton thread.....	7	4,693,475	926	1,032,007	2,749,363	5,692,172
Cotton and wool waste..	18	1,318,965	414	375,449	2,070,739	3,006,731
Cotton batting and wadding.....	4	1,815,141	262	371,566	1,113,819	1,929,867
Cotton textiles, n.e.s.	52	3,852,259	1,623	1,424,719	4,529,384	7,070,450
<u>1 9 4 2</u>						
TOTAL.....	155	103,961,402	29,394	33,204,504	94,554,896	164,448,498
Cotton yarn and cloth..	40	91,398,489	25,796	29,304,427	80,629,998	141,899,520
Cotton thread.....	7	4,494,842	933	1,099,682	3,172,384	6,182,178
Cotton and wool waste..	28	1,913,252	454	594,487	3,664,104	4,915,544
Cotton batting and wadding.....	5	1,621,554	285	433,731	1,439,852	2,668,340
Cotton textiles, n.e.s.	75	4,533,265	1,926	1,772,177	5,648,558	8,782,916

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 TEXTILE INDUSTRIES IN CANADA, 1942

Table 3. - Comparison of Principal Statistics of the Cotton Textile Group of Industries, 1941 and 1942

Items	1941	1942	+ Increase - Decrease
Establishments reporting ..... No.	120	155	+ 35
Capital invested ..... \$	105,042,267	103,961,402	- 1,080,865
Employees on salaries --			
Total ..... No.	1,729	1,826	+ 97
Male ..... No.	1,132	1,150	+ 18
Female ..... No.	597	676	+ 79
Total salaries ..... \$	4,002,092	4,268,399	+ 266,307
Employees on wages --			
Monthly average ..... No.	27,871	27,568	- 303
Male ..... No.	16,961	15,094	- 1,867
Female ..... No.	10,910	12,474	+ 1,564
Total wages ..... \$	26,379,791	28,936,105	+ 2,556,314
Power Equipment (1)			
Units ..... No.	14,407	15,540	+ 1,133
Horse-power capacity ..... H.P.	120,740	114,816	- 5,924
Cost of fuel and electricity (2) .. \$	3,197,994	3,458,737	+ 260,743
Cost of materials used ..... \$	79,747,984	94,554,896	+14,806,912
Gross value of production ..... \$	146,120,232	164,448,498	+18,328,266

(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, 1942

Table 4. - Total Production in the Cotton Textile Group of Industries, 1941 and 1942

Principal Products	1 9 4 1			1 9 4 2		
	Q u a n t i t y		Selling	Q u a n t i t y		Selling
	Pounds	Lineal Yards	Value at Factory \$	Pounds	Lineal Yards	Value at Factory \$
Fabrics (1)						
All Cotton-						
(2) Grey .....	79,491,631	239,331,273	30,927,814	82,282,131	230,958,260	35,307,480
Bleached .....	8,163,880	35,557,370	4,231,626	9,689,511	39,866,539	5,847,612
Printed and painted .....	17,998,279	75,536,726	11,469,975	20,385,886	88,350,011	11,231,174
Yarn and Stock dyed .....	16,777,127	41,168,708	8,309,505	15,148,199	37,912,263	7,656,501
Piece dyed .....	16,856,305	65,370,991	12,092,992	26,992,975	78,573,208	21,084,422
Cotton and continuous filament artificial silk mixed -						
Bleached .....	32,314	84,116	26,322	30,394	73,552	25,137
Piece dyed .....	853,543	2,225,457	911,712	767,040	1,902,022	842,906
All other .....	40,199	104,742	38,615	15,824	42,882	9,549
All continuous filament artificial silk -						
Piece dyed .....	2,108,988	9,167,422	2,914,807	655,044	3,165,102	999,824
Other .....	-	13,255,449	3,106,719	-	9,429,580	2,559,866
All spun rayon and mixtures .....	2,809,521	10,336,982	2,834,676	-	12,598,772	3,232,726
Curtain and drapery material .....	-	5,616,347	601,495	-	4,714,231	534,539
Tapestries and other upholstering materials .....	-	2,336,511	1,226,344	1,428,415	1,821,648	1,082,143
Tapes and webbing -						
Elastic and other .....	-	-	1,163,515	-	-	1,667,553
Pillow cotton .....	660,483	1,987,298	403,551	999,683	2,655,910	519,824
Sheeting .....	6,308,422	11,192,645	3,336,004	6,837,171	11,353,915	3,357,786
Towelling .....	-	3,241,771	626,474	-	5,595,674	1,004,276
All other fabrics .....	-	-	824,735	-	-	1,461,000
TOTAL FABRICS .....	-	-	85,046,881	-	-	98,424,318

(1) Due to the transfer of one establishment to the Real and Artificial Silk Industry in 1942, figures for fabrics of artificial silk or mixtures, are not comparable for the years 1941 and 1942.

(2) It should be noted that in 1941, 125,815,223 yards of this gray cotton fabric went to other mills for further processing. In 1942, the total so disposed of was 123,973,902 yards.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1942

Table 4. - Total Production in the Cotton Textile Group of Industries,  
1941 and 1942 - (continued).

Principal Products	Unit of Measure	1941		1942	
		Quantity	Selling Value at Factory	Quantity	Selling Value at Factory
			\$		\$
Bedspreads and Quilts -					
Artificial silk and mixtures .....	No.	125,227	308,422	95,646	237,052
Cotton .....	"	524,254	1,267,479	484,522	1,328,342
Bed sets .....	"	13,467	74,211	97,877	155,088
Sheets and pillow slips	-	-	2,751,791	-	3,171,450
Towels -					
Huck, cotton, linen, etc. ....	Doz.	547,168	865,448	213,109	386,751
Terry .....	"	1,114,964	2,522,178	1,133,370	2,665,453
Face cloths .....	"	734,706	296,247	667,298	292,604
Bath mats .....	"	2,447	19,090	2,865	25,873
Blankets -					
Cotton .....	Pr. or lb.	1,753,282)	2,771,254	1,693,325)	2,716,195
Other .....	Pr. or lb.	98,601)	280,756	92,528)	301,957
		465,606)		447,367)	
Covers -					
Mattress .....	Doz.	19,818	105,271	16,091	110,203
Couch, chairs, Table, etc. ....	-	-	176,226	-	184,406
Curtains, all kinds ...	Pr.	1,289,517	1,017,398	1,033,813	1,318,798
Comforters -					
Cotton .....	No.	163,958	334,884	175,097	398,516
Down .....	"	37,254	320,699	32,743	309,112
Wool .....	"	17,623	80,505	15,206	89,034
Other .....	"	1,981	2,820	3,070	8,634
Pillows .....	"	182,027	324,595	143,598	284,344
Cushions .....	"	173,140	163,750	127,542	136,042
Bags, all kinds .....	-	-	105,915	-	229,094
Tailors' supplies -					
Canvas fronts .....	-	-	1,084,424	-	1,773,924
Pads & other supplies	-	-	393,500	-	349,026
Powder puffs .....	Gross	-	277,227	-	168,528
Yarns, spun for sale -					
All cotton -					
Grey .....	Lb.	39,025,866	13,314,207	36,900,205	13,686,327
Bleached .....	"	644,167	315,849	363,946	186,973
Coloured .....	"	11,008,139	5,250,344	10,321,433	5,270,368
Other .....	"	-	69,445	930,600	305,853



THE COTTON TEXTILE INDUSTRIES IN CANADA, 1942

Table 4. - Total Production in the Cotton Textile Group of Industries,  
1941 and 1942 (concluded)

Principal Products	Unit of Measure	1941		1942	
		Quantity	Selling Value at Factory \$	Quantity	Selling Value at Factory \$
Yarns, spun for sale con.					
Cotton and wool mixed --					
Grey .....	Lb.	280,018	190,941	232,163	174,556
Bleached and coloured	"	259,425	182,770	55,690	39,820
Cotton and artificial silk, mixed -					
Grey, coloured and bleached .....	"	28,571	14,851	(1)	(1)
Spun rayon, (including spun rayon mixtures) ...	"	868,058	514,085	240,361	129,561
All other yarns .....	"	151,050	90,120	228,341	63,657
Thread -					
Cotton .....	-	-	5,626,947	-	6,085,226
Other .....	-	-	31,850	-	102,820
Twine, cordage, etc. -					
Wrapping twine .....	Lb.	2,723,719	824,990	2,369,509	757,690
Other twines, lines, rope and cordage .....	"	1,882,861	698,168	2,351,576	937,294
Tire fabrics -					
Cord .....	" )				
Square woven .....	" )	28,397,824	9,260,589	24,028,734	9,003,536
Other .....	" )				
Waste -					
Cotton .....	"	28,254,244	1,459,457	37,813,542	2,173,837
Wool .....	"	899,733	166,822	2,595,781	916,343
Other .....	"	14,351,004	737,109	4,549,475	268,158
Absorbent cotton, batts, batting and wadding, mainly of cotton .....	"	4,542,623	696,923	7,499,400	1,257,874
Felt, cotton .....	"	7,732,082	497,916	7,994,700	576,893
Other batts, batting, felt and wadding .....	"	515,850	32,926	513,074	41,124
Rags and wipers .....	-	-	1,600,660	-	2,358,560
Other products .....	-	-	3,260,329	-	4,024,842
Custom throwing, spinning, weaving, dyeing and bleaching, etc. ....	-	-	691,963	-	1,022,442
TOTAL VALUE OF PRODUCTS .	-	-	146,120,232	-	164,448,498

(1) Included in all other yarns.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1942

Table 5. - Total Materials Used in the Cotton Textile Group, 1941 and 1942

Principal Materials	Unit of Measure	1941		1942	
		Quantity	Cost Value	Quantity	Cost Value
			at Factory		at Factory
			\$		\$
Cotton -					
Raw .....	Pound	224,008,835	33,711,389	229,353,243	39,595,811
Linters .....	"	3,701,710	381,044	374,209	33,638
Waste .....	"	22,782,125	1,530,879	31,263,714	2,026,805
Wool, raw, scoured, etc..	"	456,306	174,482	376,947	259,679
Wool tops, waste, etc. ..	"	1,224,002	374,575	2,392,984	766,232
Waste, other .....	"	11,622,484	488,153	1,188,335	176,403
Rayon staple fibre, (fibre, etc.) .....	"	3,172,384	811,385	2,110,091	570,234
Fibres, all other .....	"	572,682	244,936	314,140	102,140
Yarns, domestic (not made by plant reporting)-					
All cotton -					
Grey .....	"	10,950,086	3,401,275	11,844,240	3,938,658
Coloured .....	"	1,701,607	704,328	1,181,101	522,077
Bleached .....	" )	629,197	224,315	6,505	4,213
Mercerized .....	" )				
Artificial silk (con- tinuous filament) ....	"	3,589,581	2,368,887	1,791,399	1,084,711
Spun rayon .....	"	203,393	111,786	136,633	73,052
Other .....	"	3,756	5,602	119,789	123,015
Yarns, imported -					
Artificial silk, (con- tinuous filament) ....	"	105,424	91,993	5,138	7,322
All cotton -					
Grey .....	"	2,983,228	1,938,855	3,082,048	2,225,222
Mercerized .....	"	323,217	289,785	256,544	325,354
Coloured .....	"	26,115	23,681	50,027	73,657
Other .....	"	427,333	293,117	126,234	126,962
Yarns, origin not specified	"	530,943	220,912	-	287,350
Fabrics, domestic (not made by plant reporting)-					
All Cotton -					
Grey .....	Pound or Yd.	36,213,958) 125,815,223)	13,962,191	34,428,610) 126,373,902)	15,917,776
All spun rayon, and artif- icial silk, continuous filament .....					
	Pound or Yd.	2,133,867) 10,263,905)	1,836,088	2,062,000) 9,919,359)	1,839,308
Fabrics, imported -					
All cotton .....	Yd.	8,066,707	1,310,095	45,162,369	6,464,858
Fabrics, origin not specified -					
Cotton .....	"	12,921,952	2,049,956	11,336,023	2,279,331
Silk and satin .....	"	114,996	55,937	200,296	110,247
Artificial silk .....	"	677,734	309,344	835,531	385,653
Canvas, all kinds .....	"	1,446,152	366,067	2,892,801	935,004
Other .....	-	-	769,535	-	855,849

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1942

Table 5. - Total Materials Used in the Cotton Textile Group, 1941 and 1942 (concl'd.)

Principal Materials	Unit of Measure	1941		1942	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Rubber yarn and thread .....	Pound	99,335	83,074	37,185	31,644
Thread, other .....	"	-	80,692	-	134,183
Rags, etc. ....	"	14,707,083	411,323	15,399,162	753,923
Wipers, cotton .....	"	10,013,807	905,477	12,236,187	1,247,625
Wipers, other .....	"	1,188,947	54,154	83,360	3,749
Felt, cotton .....	-	-	67,519	-	165,020
Felt, wool, etc. ....	-	-	87,391	-	105,463
Tapes, binding, etc. ....	-	-	26,529	-	35,000
Feathers and down .....	Pound	417,444	131,723	391,627	133,998
Kapok .....	"	273,043	46,391	153,167	23,273
Starch and Sizing Materials					
Potato starch .....	"	4,425,337	235,660	6,379,852	376,756
Corn starch .....	"	895,670	42,598	1,320,146	63,753
Other starch and sizing materials .....	"	6,937,734	445,355	4,644,985	308,731
Dyestuffs, bleaches, chemicals, oils, etc. ....	-	-	4,392,460	-	4,647,425
Spools, tubes, spool wood, cones of paper .....	-	-	274,325	-	278,811
All other materials .....	-	-	3,147,459	-	3,903,974
Packing and shipping materials	-	-	1,234,462	-	1,225,507
TOTAL COST OF MATERIALS USED .	-	-	79,747,984	-	94,554,896

Table 6. - Capital Invested in the Cotton Textile Group, 1928 to 1942

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.	
	\$	\$	\$	\$
1928 .....	61,202,849	25,241,477	16,007,971	100,452,297
1929 .....	62,461,003	21,260,401	21,263,643	104,985,047
1930 .....	57,817,543	16,203,133	13,568,931	87,589,707
1931 .....	55,419,331	13,164,401	13,599,330	82,183,112
1932 .....	57,014,559	13,023,773	9,746,990	79,785,322
1933 .....	53,787,932	13,130,538	15,701,562	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	16,889,534	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



THE COTTON TEXTILE INDUSTRIES IN CANADA, 1942

Table 6. - Capital Invested in the Cotton Textile Group, 1928 to 1942 - (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 miscellan- eous supplies, etc.	Cash, trading and operating accounts, etc.	
	\$	\$	\$	\$
<u>1941</u>				
TOTAL .....	60,686,109	26,142,158	18,214,000	105,042,267
Cotton yarn and cloth .....	56,814,568	21,664,203	14,883,656	93,362,427
Cotton thread .....	1,140,909	2,345,686	1,206,880	4,693,475
Cotton and wool waste .....	514,424	442,312	362,229	1,318,965
Cotton batting and wadding .....	968,238	477,420	369,483	1,815,141
Cotton textiles, n.e.s. ....	1,247,970	1,212,537	1,391,752	3,852,259
<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
Cotton textiles, n.e.s. ....	1,475,964	1,628,784	1,428,517	4,533,265

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1942

Table 7. - Employees by Sex and Remuneration and by Provinces,  
in the Cotton Textile Group, 1941 and 1942.

		CANADA	Quebec	Ontario	Other Provinces
<u>1941</u>					
Salaried Employees -					
Total .....	No.	1,729	1,180	496	53
Male .....	No.	1,132	800	300	32
Female .....	No.	597	380	196	21
Total Salaries .....	\$	4,002,092	2,811,610	1,082,971	107,511
Wage-earners -					
Monthly average .....	No.	27,871	18,480	7,756	1,635
Male .....	No.	16,961	11,958	4,051	952
Female .....	No.	10,910	6,522	3,705	683
Total wages .....	\$	26,379,791	17,056,456	7,684,296	1,639,039
All Employees -					
Total .....	No.	29,600	19,660	8,252	1,688
Male .....	No.	18,093	12,758	4,351	984
Female .....	No.	11,507	6,902	3,901	704
Total salaries and wages .....	\$	30,381,883	19,868,066	8,767,267	1,746,550
<u>1942</u>					
Salaried Employees -					
Total .....	No.	1,826	1,245	531	50
Male .....	No.	1,150	819	302	29
Female .....	No.	676	426	229	21
Total Salaries .....	\$	4,268,399	2,954,562	1,223,944	89,893
Wage-earners -					
Monthly average .....	No.	27,568	18,912	7,536	1,120
Male .....	No.	15,094	11,038	3,411	645
Female .....	No.	12,474	7,874	4,125	475
Total wages .....	\$	28,936,105	19,472,432	8,141,637	1,322,036
All Employees -					
Total .....	No.	29,394	20,157	8,067	1,170
Male .....	No.	16,244	11,857	3,713	674
Female .....	No.	13,150	8,300	4,354	496
Total salaries and wages .....	\$	33,204,504	22,426,994	9,365,581	1,411,929

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1942

Table 3. - Power Installation in the Cotton Textile Industries, 1942

Classes of Power	Cotton Yarn and Cloth	Cotton Thread	Cotton and Wool Waste	Cotton Batting and Wadding	Cotton Textiles n.e.s.
Steam engines and steam turbines -					
Units .....	36	-	1	-	-
Horsepower capacity .....	6,230	-	100	-	-
Diesel engines -					
Units .....	1	-	-	-	-
Horsepower capacity .....	3,000	-	-	-	-
Gasoline, gas and oil engines -					
Units .....	1	-	-	-	-
Horsepower capacity .....	7	-	-	-	-
Hydraulic turbines or water wheels-					
Units .....	9	-	-	-	-
Horsepower capacity .....	10,050	-	-	-	-
Electric motors, operated by purchased power -					
Units .....	14,405	470	153	166	298
Horsepower capacity .....	89,814	2,118	1,078	1,637	782
Total Power Used in Manufacturing -					
Units .....	14,452	470	154	166	298
Horsepower capacity .....	109,101	2,118	1,178	1,637	782
Electric motors, operated by power generated by the establishment -					
Units .....	1,669	-	-	-	-
Horsepower capacity .....	9,132	-	-	-	-
TOTAL ELECTRIC MOTORS -					
Units .....	16,074	470	153	166	298
Horsepower capacity .....	98,946	2,118	1,078	1,637	782
BOILER INSTALLATION -					
Units .....	119	4	9	6	5
Horsepower capacity .....	23,629	775	447	355	82



THE COTTON TEXTILE INDUSTRIES IN CANADA, 1942

Table 9. - Consumption of Fuel and Electricity in the Cotton Textile Industries, 1942

Kinds of Fuel	Cotton Yarn and Cloth		Cotton and Cotton thread Waste		Cotton Batting and Wadding		Cotton Textiles, n.e.s.	
Coal -								
Bituminous -								
Quantity .....	Ton	186,750	3,010	3,504	1,550	1,061		
Value .....	\$	1,449,656	23,246	30,206	13,103	7,887		
Anthracite -								
Quantity .....	Ton	1,519	-	22	113	11		
Value .....	\$	16,131	-	290	808	165		
Coke (for fuel only)								
Quantity .....	Ton	-	-	77	-	40		
Value .....	\$	-	-	1,034	-	540		
Gasoline (including gasoline used in cars and trucks) -								
Quantity .....	Imp. Gal.	72,342	500	11,332	9,336	5,135		
Value .....	\$	21,597	175	3,449	2,846	1,622		
Kerosene or coal oil -								
Quantity .....	Imp. Gal.	267	45	-	20	11		
Value .....	\$	48	9	-	5	2		
Fuel oil and diesel oil -								
Quantity .....	Imp. Gal.	49,592	43	32,500	1,000	1,500		
Value .....	\$	4,679	22	1,923	95	175		
Wood -								
Quantity .....	Cord	-	-	10	-	4		
Value .....	\$	-	-	134	-	44		
Gas -								
Manufactured -								
Quantity .....	M cu.ft.	2,883	284	-	-	1,359		
Value .....	\$	2,712	334	-	-	1,325		
Natural -								
Quantity .....	M cu.ft.	-	-	17	1,219	-		
Value .....	\$	-	-	5	658	-		
Other fuel -								
Value .....	\$	21	15,987	-	-	364		
TOTAL COST OF FUEL .....								
	\$	1,494,844	39,773	37,041	17,515	12,124		

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1942

Table 9. - Consumption of Fuel and Electricity in the Cotton Textile Industries, 1942 (Concl'd).

Kinds of fuel		Cotton Yarn and Cloth	Cotton Thread	Cotton and Wool Waste	Cotton Batting and Wadding	Cotton Textiles, n.e.s.
Electricity Purchased (in- cluding service charges)						
Quantity .....	Kw.h.	250,973,317	3,393,695	809,034	1,830,974	931,311
Value .....	\$	1,743,702	50,094	18,551	25,059	20,034
TOTAL COST OF FUEL AND ELECTRICITY .....	\$	3,238,546	89,867	55,592	42,574	32,158

SECTION 2. - THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1942.

In 1942 reports were received from forty establishments whose principal output consisted of woven cotton fabrics and cotton yarns, this being one more than the number reporting in 1941.

In 1942 the gross value of production in the cotton yarn and cloth industry totalled \$141,899,520, which was an increase of \$13,478,508 or 10.5 per cent. Employment was given to 25,796 persons, 579 or 2.2 per cent less than in the previous year, but salaries and wages paid, \$29,304,427, were greater by \$2,126,285 or 7.8 per cent. Materials used cost \$80,629,998, an increase of \$11,345,319 or 16.4 per cent. Capital invested totalled \$91,398,439, which was a decrease of \$1,963,938 or 2.1 per cent. It should be noted, however, that the transfer of one establishment to the real and artificial silk industry during 1942 affects the percentage variations to some extent. For instance, had the transfer not been made, the gross value of production would have shown an increase of approximately 12.4 per cent, employment would have been almost constant, and capital invested would have shown a minor increase.

The provincial distribution of the forty establishments reporting in 1942 was: Quebec, sixteen; Ontario, twenty-one; New Brunswick, two; and Nova Scotia, one.

Fabrics of all kinds accounted for \$98,424,318 or 70 per cent of the total value of production. Grey cotton fabrics were produced to the extent of 82,282,131 pounds or 230,958,260 yards, valued at \$35,307,480. It may also be of interest to note that fabrics of continuous filament artificial silk were produced to the extent of 12,594,632 yards valued at \$3,559,690. Production of fabrics of spun rayon, or mixtures of spun rayon, totalled 12,598,772 yards with a value of \$3,232,726. Yarns spun for sale were valued at \$19,750,981.

The principal material used in this industry is raw cotton and 227,675,122 pounds costing \$39,429,150 were consumed in 1942. Cotton yarn used totalled 13,004,112 pounds valued at \$4,448,083. Of the grey cotton fabrics reported as produced in the industry, 34,428,610 pounds or 126,973,902 yards valued at \$15,917,776 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 Table 12 and 14.

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1942.

Table 10 - Principal Statistics, 1926 to 1942.

Year and Provinces	Estab- lish- ments No.	Capital Invested \$	Em- ployees No.	Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Production \$
1926 (x) .....	38	83,439,179	20,923	15,229,006	44,265,529	76,274,257
1927 (x) .....	39	84,927,745	21,383	17,146,927	39,297,188	75,818,876
1928 (x) .....	38	90,960,011	21,615	17,688,791	44,704,779	79,219,582
1929 (x) .....	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	19,153,046	38,555,370
1933 .....	37	75,422,396	16,095	11,749,286	26,456,914	51,179,623
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	70,335,460
<u>1940</u>						
CANADA .....	37	87,578,818	23,616	23,110,839	53,953,165	103,339,868
Quebec .....	15	49,588,285	15,876	15,313,496	39,435,019	72,240,278
Other Provinces ..	22	37,990,533	7,740	7,797,343	14,523,146	31,149,590
<u>1941</u>						
CANADA .....	39	93,362,427	26,375	27,178,142	69,284,679	128,421,012
Quebec .....	15	51,456,142	18,031	18,298,177	52,235,308	92,323,043
Other Provinces ..	24	41,906,285	8,344	8,879,965	16,998,871	35,597,969
<u>1942</u>						
CANADA .....	40	91,398,489	25,796	29,304,427	80,629,998	141,899,520
Quebec .....	16	52,174,865	18,152	20,425,069	64,010,056	107,973,989
Other Provinces ..	24	39,223,624	7,644	8,879,358	16,619,942	33,925,531

(x) Includes oilcloths and linoleums.

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 YARN AND CLOTH INDUSTRY IN CANADA, 1942.

Table 11. - Comparison of Principal Statistics, 1941 and 1942.

Items		1 9 4 1	1 9 4 2	+ Increase - Decrease
Establishments reporting ....	No.	39	40	+ 1
Capital invested .....	\$	93,362,427	91,398,489	- 1,963,938
Employees on salaries -				
Total .....	No.	1,190	1,217	+ 27
Male .....	No.	763	740	- 23
Female .....	No.	427	477	+ 50
Total salaries .....	\$	2,956,997	3,013,900	+ 56,903
Employees on wages -				
Monthly average .....	No.	25,185	24,579	- 606
Male .....	No.	16,006	14,166	- 1,840
Female .....	No.	9,179	10,413	+ 1,234
Total wages .....	\$	24,221,145	26,290,527	+ 2,069,382
Power equipment (1)				
Units .....	No.	13,490	14,452	+ 962
Horse-power capacity ....	H.P.	115,247	109,101	- 6,146
Cost of fuel and electricity (2)	\$	2,997,845	3,238,546	+ 240,701
Cost of materials used .....	\$	69,284,679	80,629,998	+11,345,319
Gross value of production ...	\$	128,421,012	141,899,520	+13,478,508

(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, 1942

Table 12. - Production, 1942

Principal Products	Quantity		Selling Value at Factory
	Pounds	Lineal yards	\$
Fabrics (1) -			
All Cotton -			
Grey (2) .....	82,282,131	230,958,260	35,307,480
Bleached .....	9,689,511	39,866,539	5,847,612
Printed and painted .....	20,335,886	88,350,011	11,231,174
Piece-dyed .....	26,992,975	78,573,208	21,084,422
Yarn and stock dyed .....	15,148,199	37,912,263	7,656,501
Cotton and wool mixed .....	414,066	1,247,448	505,031
Cotton and continuous filament artificial silk mixed -			
Grey and bleached .....	46,213	116,434	34,686
Piece-dyed and yarn and stock dyed .....	767,040	1,902,022	842,906
All artificial silk (continuous filament) -			
Piece-dyed .....	655,044	3,165,102	999,324
Other (grey, bleached and printed) .....	-	9,429,580	2,559,866
Spun rayon and mixtures of spun rayon .....	-	12,598,772	3,232,726
Other .....	792,588	732,228	443,792
Tapestries and other upholstering material ..	1,428,415	1,821,648	1,082,143
Pillow cotton .....	999,683	2,655,910	519,824
Sheeting .....	6,837,171	11,353,915	3,357,786
Towelling .....	-	5,595,674	1,004,276
Tapes and webbing, all kinds .....	-	-	1,667,553
All other (including curtain material, cotton felt for pulp and paper making, cheese cloth, etc.) .....	-	-	1,041,716
TOTAL FABRICS .....	-	-	93,424,318
Yarns spun for sale -			
All cotton -			
Grey .....	Pound	36,900,205	13,686,327
Bleached and mercerized .....	"	894,333	386,692
Coloured .....	"	10,321,433	5,270,368
Cotton and wool mixed -			
Grey and bleached .....	"	254,920	177,298
Coloured .....	"	52,927	37,078
Spun rayon .....	"	240,361	129,561
Other yarns .....	"	228,341	63,657
Quilts, bedspreads, etc. -			
Cotton .....	Doz.	25,501	436,914
Other .....	"	4,663	93,705
Towels .....	"	1,329,013	2,936,433
Face cloths .....	"	667,298	292,604
Bath mats .....	"	2,865	25,873

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1942.

Table 12. - Production, 1942. - (Concl'd.)

Principal Products	Unit of Measure	Quantity	Selling Value at Factory
Sheets and pillowslips .....	-	-	3,045,145
Blankets, cotton .....	Pair	1,693,325)	2,716,195
	Pound	4,994,280)	
Blankets, other .....	Pair	92,528)	301,957
	Pound	447,367)	
Tire Fabrics .....	"	24,028,734	9,003,536
Cotton waste sold .....	"	22,988,996	1,081,988
Twine and cordage, etc. -			
Wrapping twine .....	"	2,369,509	757,690
Other twines and lines and cordage .....	"	2,163,136	875,240
All other products .....	-	-	1,209,817
Custom dyeing, bleaching, throwing, etc. ....	-	-	947,124
TOTAL VALUE OF PRODUCTION .....	-	-	141,899,520

(1) Due to the transfer of one establishment to the Real and Artificial Silk Industry in 1942, figures for fabrics, of artificial silk, or mixtures, are not comparable with those published for 1941.

(2) It should be noted that in 1942, 126,973,902 yards of this grey cotton went to other mills for further processing. See Table 14, materials used.

Table 13. - Total Yarns Spun, 1942

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

	P o u n d s			
	Under 20's	20 to 39's	40's and finer	n.e.s.
All cotton .....	150,628,733	56,186,961	4,113,309	-
Spun rayon (including spun rayon mixtures) .....	971,508	613,397	4,502	739,860
All other .....	1,059,083	976,300	-	-
TOTAL .....	152,659,324	57,776,658	4,117,811	739,860



THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1942

Table 14. - Materials Used, 1942.

Principal Materials	Unit of Measure	Quantity	Cost Value at Factory
			\$
Fibres -			
Cotton raw .....	Pound	227,675,122	39,429,150
Cotton waste .....	"	6,171,488	690,711
Wool, raw, wool-tops, waste, etc. ....	"	448,475	318,307
Rayon staple fibre (Fibro, etc.) .....	"	2,110,091	570,234
All other fibres .....	"	387,528	111,658
Yarns, Canadian, not made by plant reporting -			
All cotton -			
Grey .....	"	11,772,760	3,895,222
Coloured .....	"	1,181,101	522,077
All other .....	"	6,505	4,213
Artificial silk (continuous filament) .	"	1,791,399	1,084,711
Spun rayon (including spun rayon mixtures) .....	"	136,635	73,052
Other .....	"	119,789	128,015
Yarns, imported -			
All cotton -			
Grey, mercerized and coloured .....	"	43,746	26,571
Other .....	"	121,610	112,692
Fabrics, Canadian, not made by plant reporting -			
All cotton, grey .....	Pound or yard	34,428,610)	15,917,776
All artificial silk, grey and spun rayon.	Pound or yard	126,973,902)	
Other .....		2,062,000)	1,839,308
		9,919,359)	20,134
Fabric, imported -			
All cotton, grey .....	Pound or yard	9,883,345)	6,464,858
Other .....		45,162,369)	5,727
Thread, (cotton) .....	-	-	62,727
Starch and sizing materials .....	-	12,304,134	745,427
Chemicals and dyestuffs .....	-	-	4,293,456
Spools, tubes and cones of paper .....	-	-	164,254
All other materials and supplies .....	-	-	2,746,535
Processing and finishing by other mills .	-	-	460,179
Packing and shipping materials .....	-	-	943,004
TOTAL .....	-	-	80,629,998

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1942

Table 15. - Capital Invested, 1928 to 1942.

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.	
	\$	\$	\$	\$
1928 .....	57,528,243	19,765,989	13,665,779	90,960,011
1929 .....	58,728,799	17,935,408	18,878,112	95,542,319
1930 .....	54,051,002	13,326,792	11,165,010	78,542,804
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 .....	39,731,357	12,958,579	8,113,030	60,802,966
<u>1 9 3 9</u>				
CANADA .....	54,400,946	14,051,272	12,820,450	81,272,668
Quebec .....	27,075,130	9,479,315	7,872,272	44,426,717
Other Provinces .	27,325,816	4,571,957	4,948,178	36,845,951
<u>1 9 4 0</u>				
CANADA .....	55,978,323	17,649,436	13,951,059	87,578,818
Quebec .....	28,161,998	12,249,699	9,176,588	49,588,285
Other Provinces .	27,816,325	5,399,737	4,774,471	37,990,533
<u>1 9 4 1</u>				
CANADA .....	56,814,568	21,664,203	14,883,656	93,362,427
Quebec .....	27,116,915	14,280,513	10,056,714	51,456,142
Other Provinces .	29,695,653	7,383,690	4,826,942	41,906,285
<u>1 9 4 2</u>				
CANADA .....	51,105,834	22,364,719	17,927,936	91,398,489
Quebec .....	24,945,891	14,041,633	13,187,341	52,174,865
Other Provinces .	26,159,943	8,323,086	4,740,595	39,223,624

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1942

Table 16. - Employees by Sex and Remuneration, 1941 and 1942

		1941	1942
<hr/>			
Salaried Employees -			
Total .....	No.	1,190	1,217
Male .....	No.	763	740
Female .....	No.	427	477
Total salaries .....	\$	2,956,997	3,013,900
 Wage-earners -			
Monthly average .....	No.	25,185	24,579
Male .....	No.	16,006	14,166
Female .....	No.	9,179	10,413
Total wages .....	\$	24,221,145	26,290,527
 All Employees -			
Total .....	No.	26,375	25,796
Male .....	No.	16,769	14,906
Female .....	No.	9,606	10,890
Total salaries and wages .....	\$	27,178,142	29,304,427

Table 17. - Monthly Employment of Wage-earners, 1940 to 1942

	1940			1941			1942		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January .....	14,992	7,965	22,957	16,277	8,881	25,158	15,587	9,771	25,358
February .....	15,115	7,972	23,087	15,896	8,649	24,545	15,573	9,829	25,402
March .....	14,045	7,217	21,262	16,006	8,709	24,715	15,450	10,035	25,485
April .....	15,304	8,026	23,330	16,191	8,888	25,079	14,949	10,203	25,152
May .....	14,880	7,771	22,651	15,952	8,901	24,853	14,424	10,275	24,699
June .....	14,592	7,807	22,399	16,087	9,120	25,207	13,832	10,206	24,038
July .....	14,952	7,848	22,800	16,200	9,306	25,506	13,819	10,530	24,349
August .....	14,619	7,781	22,400	16,144	9,362	25,506	13,686	10,815	24,501
September .....	14,683	7,923	22,606	16,368	9,568	25,936	13,394	10,669	24,063
October .....	14,816	7,955	22,771	16,459	9,724	26,183	13,431	10,968	24,399
November .....	15,434	8,255	23,689	16,003	9,884	25,887	13,450	11,085	24,535
December .....	13,995	7,515	21,510	14,459	9,149	23,608	12,395	10,586	22,981
<hr/>									
MONTHLY AVERAGE	14,784	7,834	22,618	16,006	9,179	25,185	14,166	10,413	24,579



THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1942

Table 18. - Number of Wage-earners with their Regular Hours of Work per Week and Average Weekly Earnings, 1941 and 1942.

Number of Hours Worked per Week	1 9 4 1		1 9 4 2	
	Male	Female	Male	Female
	No.	No.	No.	No.
30 hours or less .....	157	257	78	287
31 - 43 hours .....	378	611	154	422
44 hours .....	30	36	66	45
45 - 47 hours .....	198	224	82	179
48 hours .....	1,590	1,465	3,353	2,813
49 - 50 hours .....	11,543	5,786	8,643	5,391
51 - 54 hours .....	661	611	375	473
55 hours .....	779	495	1,143	1,045
56 - 64 hours .....	1,044	434	936	300
65 hours and over .....	332	2	388	99
Average hours per week .....	50.2	48.7	50.5	49.0
Average weekly earnings .....\$	21.68	15.62	23.50	16.30
Month of highest employment, overtime included.				

Table 19. - Machinery, Equipment and Spinning Hours, 1942

	Number	
Cards in place .....	4,376	
Spindles in place -		
Spinning (frame) .....	1,097,370	
Spinning (mule) .....	19,704	
Twisting and doubling .....	124,692	
Other (not specified) .....	10,780	
	Automatic	Non Automatic
	No.	No.
Looms in place -		
From 28 to 32 inches wide .....	348	64
From 33 to 36 inches wide .....	1,092	13
From 37 to 41 inches wide .....	6,677	8
From 42 to 46 inches wide .....	6,976	27
From 47 to 68 inches wide .....	3,217	757
From 69 to 90 inches wide .....	1,136	174
More than 90 inches wide .....	552	53
Total looms .....	19,998	1,096
Narrow fabric and mohair looms .....	-	124
Jacquard machines in place on above looms .....	122	342
Dobbies in place on above looms .....	763	1,059
Possible spinning spindle hours for the year, estimated on a normal single shift basis -		
Mule .....	45,362,400	
Frame .....	3,029,719,570	
Actual spinning spindle hours during the year -		
Mule .....	66,841,121	
Frame .....	4,861,776,664	

# THE COTTON TEXTILE INDUSTRIES IN CANADA, 1942

## SECTION 3. - THE COTTON THREAD INDUSTRY IN CANADA, 1942

In 1942 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 a capital investment of \$4,494,842 and manufactured goods with a selling value at the factory of \$6,182,178. Employment was furnished to 933 persons who received \$1,099,682 in salaries and wages. Materials used cost \$3,172,384.

During 1942 the gross value of production in the cotton thread industry rose to the extent of \$490,006 or 8.6 per cent and \$423,021 or 15.4 per cent more was expended on materials. Employment was increased by 7 persons, or .8 per cent, and \$67,675 or 6.6 per cent more was paid out in salaries and wages. Capital invested decreased by \$198,633 or 4.2 per cent.

Threads of cotton, silk and artificial silk are the main items of production in this industry. In 1942 these were valued at \$6,158,858 compared with \$5,658,859 in 1941.

Yarns of cotton, silk and artificial silk are the principal materials used. In 1942, 3,426,115 pounds worth \$2,662,670 were consumed, and in 1941 the consumption was 3,308,781 pounds costing \$2,284,274.

Table 20. - Principal Statistics, 1924 to 1942

Year	Estab- lish- ments No.	Capital Invested \$	Em- ployees No.	Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Production \$
1924 .....	5	4,496,274	717	674,805	1,967,976	3,654,784
1925 .....	5	4,596,366	708	660,527	2,036,552	3,921,962
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	2,804,902	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	1,515,279	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

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 THREAD INDUSTRY IN CANADA, 1942

Table 21. - Comparison of Principal Statistics, 1941 and 1942

Items		1 9 4 1	1 9 4 2	+ Increase - Decrease
Establishments reporting .....	No.	7	7	
Capital invested .....	\$	4,693,475	4,494,842	- 198,633
Employees on salaries -				
Total .....	No.	206	194	- 12
Male .....	No.	137	127	- 10
Female .....	No.	69	67	- 2
Total salaries .....	\$	388,613	384,896	- 3,717
Employees on wages -				
Monthly average .....	No.	720	739	+ 19
Male .....	No.	196	187	- 9
Female .....	No.	524	552	+ 28
Total wages .....	\$	643,394	714,786	+ 71,392
Power equipment (1)				
Units .....	No.	467	470	+ 3
Horse-power capacity .....	H.P.	2,278	2,118	- 160
Cost of fuel and electricity (2) .....	\$	86,113	89,867	+ 3,754
Cost of materials used .....	\$	2,749,363	3,172,334	+ 423,021
Gross value of production .....	\$	5,692,172	6,182,178	+ 490,006

(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, 1942

Table 22. - Capital Invested 1928 to 1942.

Year	Fixed Capital	Working Capital		Total
	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.	Capital
	\$	\$	\$	\$
1928 .....	1,690,694	1,959,867	707,160	4,357,721
1929 .....	1,689,357	1,734,887	765,886	4,190,130
1930 .....	1,733,783	1,478,505	1,001,787	4,214,075
1931 .....	1,763,777	1,204,647	1,067,780	4,036,204
1932 .....	1,090,577	1,043,334	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	476,856	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	918,587	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

Table 23. - Employees by Sex and Remuneration, 1941 and 1942

		1941	1942
Salaried Employees --			
Total .....	No.	206	194
Male .....	No.	137	127
Female .....	No.	69	67
Total salaries .....	\$	388,613	384,896
Wage-earners --			
Monthly average .....	No.	720	739
Male .....	No.	196	187
Female .....	No.	524	552
Total wages .....	\$	643,394	714,786
All Employees --			
Total .....	No.	926	933
Male .....	No.	333	314
Female .....	No.	593	619
Total salaries and wages .....	\$	1,032,007	1,099,682

THE COTTON THREAD INDUSTRY IN CANADA, 1942.

Table 24. - Monthly Employment by Wage-earners, 1940 to 1942.

Months	1940			1941			1942		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January .....	175	418	593	172	485	657	207	562	769
February .....	178	445	623	174	485	659	190	535	725
March .....	183	486	669	177	500	677	187	553	740
April .....	185	500	685	183	483	666	186	535	721
May .....	187	495	682	184	490	674	182	538	720
June .....	177	489	666	191	526	717	183	543	726
July .....	175	490	665	187	518	705	173	540	713
August .....	174	499	673	212	548	760	175	573	748
September .....	175	493	668	209	574	783	174	560	734
October .....	175	495	670	217	572	789	178	572	750
November .....	170	489	659	220	554	774	185	567	752
December .....	171	486	657	222	558	780	188	567	755
MONTHLY AVERAGE ...	177	483	660	196	524	720	187	552	739

Table 25. - Number of Hours Worked by Wage-earners During one week together with Average Weekly earnings, 1941 and 1942.

Number of Hours Worked per Week	1941		1942	
	Male	Female	Male	Female
	No.	No.	No.	No.
30 hours or less .....	5	20	14	56
31 - 43 hours .....	3	58	11	63
44 hours .....	4	51	3	16
45 - 47 hours .....	21	60	12	95
48 hours .....	43	183	24	130
49 - 50 hours .....	14	24	18	36
51 - 54 hours .....	27	54	38	151
55 hours .....	49	61	35	31
56 - 64 hours .....	41	67	37	30
65 hours and over .....	8	-	5	-
Average hours per week .....	52.4	48.2	50.6	46.5
Average weekly earnings .....	\$26.28	18.04	28.68	20.11

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

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1942.

SECTION 4. - THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1942.

The twenty-eight establishments reporting operations in the cotton and wool waste industry during 1942 recorded a gross value of production of \$4,915,544 which represented an increase of \$1,908,813 or 63.5 per cent as compared with the previous year. Employment increased by 40 to a total of 454 persons and the amount disbursed in salaries and wages, \$594,487 showed an increase of \$219,038. The cost of materials used rose to \$3,664,104, this figure being \$1,593,365 or 76.9 per cent above the cost in 1941. Capital increased by \$594,287 or 45 per cent to a total investment of \$1,913,252.

Washed and sterilized rags and wipers was the principal single item of output in this industry and in 1942 these were produced to the extent of 12,720,476 pounds valued at \$2,008,827 as compared with 10,155,426 pounds valued at \$1,588,714 in 1941. Waste of cotton, wool, jute, etc. totalled 17,954,734 pounds worth \$2,101,716 in 1942 and 17,304,334 pounds valued at \$1,236,635 in 1941.

Under the heading, materials used, the consumption of waste of all kinds in 1942 was 18,830,125 pounds, costing \$1,682,610 compared with 17,915,807 pounds, worth \$887,236 in 1941. Wipers totalling 12,319,547 pounds worth \$1,251,374 were used in 1942 as against 11,202,754 pounds costing \$959,631 in 1941. Other materials used included mop yarns, rags and clippings, cheesecloth, etc.

Table 26. - Principal Statistics, 1924 to 1942.

Year	Estab- lish- ments No.	Capital Invested \$	Em- ployees No.	Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Production \$
1924 .....	7	1,283,584	273	259,567	1,692,607	2,394,525
1925 .....	7	1,325,849	274	271,348	1,712,775	2,452,488
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	2,645,134
1930 .....	7	1,041,227	186	176,934	1,143,574	1,494,501
1931 .....	14	813,063	204	194,693	898,609	1,285,120
1932 .....	13	709,452	208	169,994	613,521	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

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, 1942.

Table 27. - Comparison of Principal Statistics, 1941 and 1942

Items		1 9 4 1	1 9 4 2	+ Increase - Decrease
Establishments reporting .....	No.	18	28	+ 10
Capital invested .....	\$	1,313,965	1,913,252	+ 594,287
Employees on salaries -				
Total .....	No.	62	82	+ 20
Male .....	No.	43	55	+ 12
Female .....	No.	19	27	+ 8
Total salaries .....	\$	110,051	225,748	+ 115,697
Employees on wages -				
Monthly average .....	No.	352	372	+ 20
Male .....	No.	208	194	- 14
Female .....	No.	144	178	+ 34
Total wages .....	\$	265,398	368,739	+ 103,341
Power equipment (1) -				
Units .....	No.	108	154	+ 46
Horse-power capacity .....	H.P.	1,801	1,178	- 623
Cost of fuel and electricity (2) ...	\$	44,428	55,592	+ 11,164
Cost of materials used .....	\$	2,070,739	3,664,104	+1,593,365
Gross value of production .....	\$	3,006,731	4,915,544	+1,908,813

(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, 1942.

Table 28. - Capital Invested, 1928 to 1942

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 miscellan- eous supplies, etc.	Cash, trading and operating accounts, etc.	
	\$	\$	\$	\$
1928 .....	539,072	385,019	224,332	1,148,423
1929 .....	507,190	404,552	211,076	1,122,818
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

Table 29. - Employees by Sex and Remuneration, 1941 and 1942.

		1941	1942
Salaried Employees --			
Total .....	No.	62	82
Male .....	No.	43	55
Female .....	No.	19	27
Total salaries .....	\$	110,051	225,748
Wage-earners --			
Monthly average .....	No.	352	372
Male .....	No.	208	194
Female .....	No.	144	178
Total wages .....	\$	265,398	368,739
All Employees --			
Total .....	No.	414	454
Male .....	No.	251	249
Female .....	No.	163	205
Total salaries and wages .....	\$	375,449	594,487

THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1942

Table 30. Monthly Employment of Wage-earners, 1940 to 1942.

Months	1 9 4 0			1 9 4 1			1 9 4 2		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January .....	166	112	278	195	135	330	201	171	372
February .....	165	116	281	193	133	326	197	166	363
March .....	164	114	278	194	134	328	199	169	368
April .....	173	121	294	196	137	333	198	165	363
May .....	167	117	284	202	143	345	202	179	381
June .....	163	118	281	203	146	349	201	177	378
July .....	167	113	280	210	147	357	196	190	386
August .....	161	113	274	210	144	354	190	189	379
September .....	167	117	284	213	150	363	187	183	370
October .....	164	119	283	218	142	360	185	185	370
November .....	175	121	296	217	151	368	193	177	370
December .....	173	115	288	219	155	374	191	175	366
MONTHLY AVERAGE ...	168	115	283	208	144	352	194	178	372

Table 31. Number of Wage-earners with their regular Hours of Work per Week and Average Weekly Earnings, 1941 and 1942.

Number of Hours Worked per Week	1 9 4 1		1 9 4 2	
	Male	Female	Male	Female
	No.	No.	No.	No.
30 hours or less .....	3	16	7	18
31 - 43 hours .....	9	39	7	67
44 hours .....	4	48	14	3
45 - 47 hours .....	3	17	9	42
48 hours .....	5	8	9	8
49 - 50 hours .....	46	35	94	41
51 - 54 hours .....	104	6	16	10
55 hours .....	8	2	30	-
56 - 64 hours .....	41	3	34	10
65 hours and over .....	5	-	11	-
Average hours per week .....	52.4	42.9	51.3	42.9
Average weekly earnings .....\$	21.22	12.39	23.54	14.07

Month of highest employment, overtime included.



THE COTTON TEXTILE INDUSTRIES IN CANADA, 1942

SECTION 5. - THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1942

The five establishments reporting their operations in the batting and wadding industry in 1942 had a gross value of production of \$2,668,340, an increase of \$738,473 or 38.3 per cent as compared with the previous year. Employment was provided for 285 persons, 23 persons or 8.8 per cent more than in 1941, and the combined salaries and wages paid, \$433,731, were greater by \$62,165 or 16.7 per cent. The cost of all materials used rose by \$326,033 or 29.3 per cent. The amount of capital invested, \$1,621,554, represented a decrease of \$193,587 or 10.7 per cent.

No single item of production can be shown in this industry without disclosing the operations of individual establishments. The production, has, therefore, been grouped with other like articles wherever possible, and is shown in Table 4. The same procedure was applied to materials used, which are shown in Table 5.

July was the month of highest employment with 284 wage-earners reported, while April represented the low with 215 wage-earners.

Table 32. - Principal Statistics, 1924 to 1942

Year	Estab- lish- ments No.	Capital Invested \$	Em- ployees No.	Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Production \$
1924 .....	6	1,739,529	237	279,772	1,033,748	1,595,149
1925 .....	7	2,104,062	259	265,128	1,024,459	1,771,676
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	1,623,238	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	123,751	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

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 BATTING AND WADDING INDUSTRY IN CANADA, 1942

Table 33. - Comparison of Principal Statistics, 1941 and 1942.

Items	1 9 4 1	1 9 4 2	+ Increase - Decrease
Establishments reporting ..... No.	4	5	+ 1
Capital invested ..... \$	1,815,141	1,621,554	- 193,587
Employees on salaries -			
Total ..... No.	43	38	- 5
Male ..... No.	34	31	- 3
Female ..... No.	9	7	- 2
Total salaries ..... \$	114,058	120,985	+ 6,927
Employees or wages -			
Monthly average ..... No.	219	247	+ 28
Male ..... No.	178	191	+ 13
Female ..... No.	41	56	+ 15
Total wages ..... \$	257,508	312,746	+ 55,238
Power equipment (1) -			
Units ..... No.	157	166	+ 9
Horse-power capacity ..... H.P.	1,614	1,637	+ 23
Cost of fuel and electricity (2) .. \$	40,672	42,574	+ 1,902
Cost of materials used ..... \$	1,113,819	1,439,852	+ 326,033
Gross value of production ..... \$	1,929,867	2,668,340	+ 738,473

(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, 1942

Table 34. - Capital Invested, 1928 to 1942.

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.	
	\$	\$	\$	\$
1928 .....	1,033,272	775,036	964,368	2,822,676
1929 .....	1,095,763	793,421	871,466	2,765,650
1930 .....	1,195,465	669,014	801,473	2,665,952
1931 .....	793,957	548,830	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 .....	743,638	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	353,936	1,621,554

Table 35. - Employees by Sex and Remuneration, 1941 and 1942.

		1941	1942
Salaried Employees -			
Total .....	No.	43	38
Male .....	No.	34	31
Female .....	No.	9	7
Total salaries .....	\$	114,058	120,985
Wage-earners -			
Monthly average .....	No.	219	247
Male .....	No.	178	191
Female .....	No.	41	56
Total wages .....	\$	257,508	312,746
All Employees -			
Total .....	No.	262	285
Male .....	No.	212	222
Female .....	No.	50	63
Total salaries and wages .....	\$	371,566	433,731



THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1942

Table 36. - Monthly Employment of Wage-earners, 1940 to 1942.

Months	1 9 4 0			1 9 4 1			1 9 4 2		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January .....	159	31	190	180	32	212	182	44	226
February .....	165	30	195	180	36	216	189	38	227
March .....	152	28	180	179	45	224	185	40	225
April .....	145	31	176	173	39	212	178	37	215
May .....	152	31	183	162	38	200	185	44	229
June .....	138	31	169	172	44	216	181	50	231
July .....	155	36	191	169	40	209	216	68	284
August .....	171	36	207	181	46	227	209	74	283
September .....	178	39	217	182	47	229	194	67	261
October .....	166	33	199	196	49	245	190	66	256
November .....	177	31	208	191	49	240	188	71	259
December .....	181	30	211	167	29	196	185	73	258
MONTHLY AVERAGE .	162	32	194	178	41	219	191	56	247

Table 37. - Number of Wage-earners with their Regular Hours of Work per week and Average Weekly Earnings, 1941 and 1942.

Number of Hours Worked per Week	1 9 4 1		1 9 4 2	
	Male	Female	Male	Female
	No.	No.	No.	No.
30 Hours or less .....	3	1	3	2
31 - 43 hours .....	16	-	22	5
44 hours .....	3	-	6	-
45 - 47 hours .....	6	3	22	2
48 hours .....	1	1	1	-
49 - 50 hours .....	20	4	16	8
51 - 54 hours .....	16	6	30	23
55 hours .....	34	2	23	13
56 - 64 hours .....	65	26	62	15
65 hours and over .....	47	7	25	-
Average hours per week .....	56.9	57.7	53.9	52.2
Average weekly earnings .....\$	24.48	17.90	27.66	21.18

Month of highest employment, overtime included.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1942.

SECTION 6. - THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1942.

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 75 establishments classified under cotton textiles, n.e.s. in 1942 was \$3,732,916 an increase of \$1,712,466 or 24.2 per cent as compared with 1941. The cost of materials used rose by \$1,119,174 or 24.7 per cent to a total of \$5,643,558. Employment was given to 1,926 persons, 303 persons or 18.7 per cent more than in 1941 and the payroll increased by \$347,458 or 24.4 per cent, the total so disbursed in 1942 being \$1,772,177. Capital invested amounted to \$4,533,265, an increase of \$681,006 or 17.7 per cent.

Forty-five of the seventy-five establishments reporting were located in Quebec, twenty-seven in Ontario, two in Manitoba and one in British Columbia. The total number reporting was twenty-three 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 operating of less than three establishments. The principal items were tailors' supplies, \$2,122,950 bedspreads, all kinds, \$1,024,940 comforters, all kinds, \$805,296 curtains and certain materials, \$1,387,390 and pillows and cushions, all kinds, \$418,437. Other items manufactured were: aprons, gaiters and spats, garters and suspenders, 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, \$4,165,187. Other materials were: cotton and other yarns, thread, cotton waste, wool, wadding, shoddy and batts, kapok, tapes, bindings, fringes, etc., elastic, feathers and down, chemicals and compounds, etc.

The month of highest employment of wage-earners in 1942 was November when 1,703 wage-earners were reported. January with 1,506 was the lowest.

THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1942.

Table 33. - Principal Statistics, 1924 to 1942.

Year and Provinces	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
1924 .....	17	942,417	287	271,846	720,344	1,343,718
1925 .....	15	923,761	272	266,752	925,694	1,393,667
1926 .....	16	878,754	323	280,932	985,746	1,524,106
1927 .....	18	1,048,250	389	316,157	1,099,254	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	2,233,660	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
<u>1 9 4 0</u>						
CANADA .....	45	2,633,884	994	781,485	2,544,848	3,930,767
Quebec .....	23	1,158,566	477	404,033	1,399,797	2,051,723
Ontario and Manitoba	22	1,475,318	517	377,452	1,145,051	1,879,044
<u>1 9 4 1</u>						
CANADA .....	52	3,852,259	1,623	1,424,719	4,529,334	7,070,450
Quebec .....	26	1,577,201	733	599,398	2,087,021	3,145,367
Ontario .....	22	2,219,043	865	808,547	2,417,306	3,864,623
Manitoba and British Columbia .....	4	56,015	25	16,774	25,057	60,460
<u>1 9 4 2</u>						
CANADA .....	75	4,533,265	1,926	1,772,177	5,643,558	8,732,916
Quebec .....	45	2,236,930	1,051	921,362	3,179,761	4,773,234
Ontario .....	27	2,247,139	851	828,060	2,444,733	3,951,136
Manitoba and British Columbia .....	3	49,196	24	22,755	24,059	58,546

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 TEXTILES, N.E.S., INDUSTRY IN CANADA, 1942.

Table 39. - Comparison of Principal Statistics, 1941 and 1942.

Items		1 9 4 1	1 9 4 2	+ Increase - Decrease
Establishments reporting .....	No.	52	75	+ 23
Capital invested .....	\$	3,852,259	4,533,265	+ 681,006
Employees on salaries -				
Total .....	No.	228	295	+ 67
Male .....	No.	155	197	+ 42
Female .....	No.	73	98	+ 25
Total salaries .....	\$	432,373	522,870	+ 90,497
Employees on wages -				
Monthly average .....	No.	1,395	1,631	+ 236
Male .....	No.	373	356	- 17
Female .....	No.	1,022	1,275	+ 253
Total wages .....	\$	992,346	1,249,307	+ 256,961
Power equipment (1) -				
Units .....	No.	185	298	+ 113
Horse-power capacity .....	H.P.	542	782	+ 240
Cost of fuel and electricity (2) ....	\$	28,936	32,158	+ 3,222
Cost of materials used .....	\$	4,529,384	5,648,558	+ 1,119,174
Gross value of production .....	\$	7,070,450	8,782,916	+ 1,712,466

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

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

THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1942.

Table 40. - Capital Invested, 1928 to 1942.

Year and Provinces	Fixed Capital	Working Capital		Total
	Present value of land, buildings, fixtures, machinery, tools, etc.	Inventory value of materials on hand, stocks in process, finished products, fuel and miscellani- eous supplies, etc.	Cash, trading and operating accounts, etc.	Capital
	\$	\$	\$	\$
1928 .....	361,568	355,566	446,332	1,163,466
1929 .....	439,394	387,133	537,103	1,364,130
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 .....	691,439	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

1 9 4 0

CANADA .....	816,791	950,239	866,854	2,633,884
Quebec .....	342,537	438,575	377,454	1,158,566
Ontario and Manitoba	474,254	511,664	489,400	1,475,318

1 9 4 1

CANADA .....	1,247,970	1,212,537	1,391,752	3,852,259
Quebec .....	431,139	514,850	631,212	1,577,201
Ontario .....	803,182	672,235	743,626	2,219,043
Manitoba and British Columbia .....	13,649	25,452	16,914	56,015

1 9 4 2

CANADA .....	1,475,964	1,628,784	1,428,517	4,533,265
Quebec .....	703,122	818,059	715,749	2,236,930
Ontario .....	762,988	735,827	698,324	2,247,139
Manitoba and British Columbia .....	9,854	24,898	14,444	49,196

THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1942.

Table 41. - Monthly Employment of Wage-earners, 1940 to 1942.

Months	1940			1941			1942		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January .....	196	567	763	322	794	1,116	323	1,183	1,506
February .....	196	576	772	330	852	1,182	321	1,225	1,546
March .....	210	593	803	346	889	1,235	329	1,246	1,575
April .....	217	578	795	357	943	1,300	348	1,273	1,621
May .....	213	589	807	358	952	1,310	340	1,300	1,640
June .....	220	574	794	366	1,020	1,386	351	1,263	1,614
July .....	243	560	803	384	1,037	1,421	377	1,268	1,645
August .....	255	605	860	373	1,112	1,485	369	1,298	1,667
September .....	293	686	979	364	1,154	1,518	355	1,273	1,628
October .....	291	760	1,051	387	1,218	1,605	356	1,321	1,677
November .....	273	750	1,023	398	1,225	1,623	369	1,334	1,703
December .....	217	710	927	380	1,099	1,479	366	1,295	1,661
MONTHLY AVERAGE ...	237	626	863	373	1,022	1,395	356	1,275	1,631

Table 42. - Number of Wage-earners with their Regular Hours of Work per Week and Average Weekly Earnings, 1941 and 1942.

Number of Hours Worked Per Week	1941		1942	
	Male	Female	Male	Female
	No.	No.	No.	No.
30 hours or less .....	13	89	17	106
31 - 43 hours .....	27	144	48	339
44 hours .....	85	238	85	315
45 - 47 hours .....	47	117	47	192
48 hours .....	53	262	71	370
49 - 50 hours .....	26	114	34	85
51 - 54 hours .....	43	167	28	63
55 hours .....	9	7	8	7
56 - 64 hours .....	79	106	39	45
65 hours and over .....	12	26	10	5
Average hours per week .....	48.9	46.4	46.9	43.6
Average weekly earnings .....\$	20.64	14.47	20.73	14.75

Month of highest employment, overtime included.





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