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**CANADA**

**DEPARTMENT OF TRADE AND COMMERCE**

**DOMINION BUREAU OF STATISTICS**

**CENSUS OF INDUSTRY**

**GENERAL MANUFACTURES BRANCH**

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**REPORT**

**ON THE**

**COTTON TEXTILE INDUSTRIES**

**IN**

**CANADA**

**1939**



OTTAWA

1941

35 cents



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NOTE - The statistics published in this report include only the statistics of those manufacturing establishments which have as their principal products, cotton articles or articles with cotton as the chief component material. Statistics relating to specific products are, therefore, not to be regarded as comprehensive, for similar products are also to be found as secondary ones in other industries.



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, 1939.

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 110 establishments in 1939, being one more than in the preceding year. The provincial distribution of these establishments is shown in Table 1 for 1938 and 1939.

A considerable advance was made by the cotton textile industries during 1939 although it may be noted that the cotton yarn and cloth industry in particular was chiefly responsible for the enlarged activity. The gross value of production of the combined cotton industries was \$31,229,698, which represented an increase of \$14,024,516 or 20.9 per cent as compared with the previous year. Capital invested increased by \$20,843,590 or 29.9 per cent to \$90,621,180. The total number of employees, 22,340 was an increase of 1,896 persons or 9.3 per cent and the amount paid out in salaries and wages, \$19,120,445 was greater by \$2,345,597 or 14.0 per cent than the 1938 disbursement for that purpose. Materials used cost \$41,377,000, an increase of \$6,143,046 or 17.5 per cent.

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.

Fabrics, chiefly of cotton and cotton mixtures, comprised the principal output of this industry. Their value in 1939 was \$47,450,138, as compared with a valuation of \$39,058,262 in 1938, and they represented about 60 per cent of the total value of the output in the years named. The all cotton fabrics produced had a value of \$36,172,641 in 1939 and \$29,978,010 in 1938. Grey cotton fabric was produced to the extent of 51,195,640 pounds or 171,135,717 yards valued at \$15,647,312 in 1939 as against 40,635,618 pounds or 141,430,196 yards worth \$12,883,210 in 1938.

Yarns spun for sale in 1939 had a valuation of \$10,835,048 compared with \$8,158,717 in 1938. Cotton thread produced was valued at \$3,456,753 in 1939 and \$3,418,388 in 1938. Other important items were: tire fabrics, 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 principal material used in this industry is raw cotton, and in 1939 its consumption was 153,670,095 pounds, with a laid down cost of \$16,501,004 or an



THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939.

average price of 10.7 cents per pound. In 1938 the quantity used was 127,524,549 pounds costing \$13,771,372 or an average of 10.8 cents per pound. Yarns of all kinds used cost \$5,934,217 in 1939 and \$5,133,149 in 1938, cotton yarn being the dominant item. Yarns of silk, real and artificial, are also used to a considerable extent. The expenditure for all kinds of fabrics totalled \$9,166,324 in 1939 and \$8,009,339 in 1938, with cotton fabrics representing the greater part of the value. Fabrics of silk, real and artificial, linen, canvas, etc. were responsible for the balance. Dyes, bleaches and chemicals cost \$2,763,452 in 1939 and \$2,366,810 in 1938.

The total capital invested in the combined cotton textile industry in 1939 was \$30,621,130, an increase of \$20,843,590 over the previous year. Fixed capital, \$58,180,797, showed an increase of \$14,399,860, the remainder being accounted for by a rise of \$6,443,740 in working capital, due partly to a higher inventory value of materials on hand, stocks in process, etc. but more largely to a greater total of cash, trading and operating accounts, etc. reported.

Imports of cotton and its manufactures totalled \$39,055,723 in 1939, an increase of \$7,565,932 as compared with 1938. Raw cotton imported during 1939 amounted to 159,532,357 pounds valued at \$16,425,282 as against 134,760,525 pounds worth \$12,872,808 in 1938. Imports of fabrics of various kinds and numerous other items are given in Table 8. Exports of cotton and its manufactures are comparatively unimportant, the total value in 1939 being \$4,509,503 and in 1938, \$3,161,341. The principal items of export include cotton fabrics, rags, duck, clothing and underwear, and information concerning these will be found in Table 9.

Table 1. - Location of Mills of Cotton Textile Group of Industries,  
1938 and 1939.

Provinces	Cotton Yarn and Cloth		Cotton Thread		Cotton and Wool Waste		Cotton Batting and Wadding		xCotton Textiles, n.e.s.		All Cotton Textile Mills	
	1938	1939	1938	1939	1938	1939	1938	1939	1938	1939	1938	1939
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
CANADA ..	37	36	5	6	16	16	4	4	45	46	109	110
Nova Scotia .	1	1	-	-	-	-	-	-	-	-	1	1
New Brunswick	4	3	-	-	-	-	-	-	-	-	4	3
Quebec ....	15	14	3	4	3	3	1	1	23	24	48	49
Ontario ...	17	18	2	2	9	9	3	3	20	19	51	51
Manitoba ...	-	-	-	-	-	-	-	-	2	3	2	3
British Columbia ..	-	-	-	-	3	3	-	-	-	-	3	3

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, 1939.

Table 2. - Principal Statistics of the Cotton Textile Group of Industries,  
1924 to 1939 x

Year and Industries	Estab-lish-ments	Capital Invested	Em-ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
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
<u>1937</u>						
TOTAL .....	111	76,429,033	21,660	18,578,034	48,244,951	83,360,521
Cotton yarn and cloth .....	36	67,832,556	19,160	16,350,956	42,063,654	72,113,878
Cotton thread ..	5	3,079,155	780	758,828	1,731,015	3,825,222
Cotton and wool waste .....	13	996,992	332	306,719	1,390,909	2,025,792
Cotton batting and wadding .....	4	1,412,376	163	218,679	669,840	1,073,259
Cotton textiles, n.e.s. ....	48	3,107,954	1,225	942,852	2,389,533	4,317,370
<u>1938</u>						
TOTAL .....	109	69,777,590	20,444	16,774,848	35,233,954	67,205,182
Cotton yarn and cloth .....	37	60,862,966	18,049	14,639,317	29,902,346	57,055,615
Cotton thread ..	5	3,264,560	748	725,555	1,515,279	3,521,296
Cotton and wool waste .....	18	1,061,159	327	237,888	1,075,554	1,783,861
Cotton batting and wadding .....	4	1,379,007	148	199,750	566,956	1,017,054
Cotton textiles, n.e.s. ....	45	3,209,898	1,172	922,338	2,173,819	3,827,356
<u>1939</u>						
TOTAL .....	110	90,621,180	22,340	19,120,445	41,377,000	81,229,698
Cotton yarn and cloth .....	36	81,272,668	19,723	16,733,206	35,527,356	70,385,460
Cotton thread ..	6	3,183,356	760	748,842	1,550,530	3,557,905
Cotton and wool waste .....	18	1,520,189	366	335,414	1,237,373	1,832,950
Cotton batting and wadding .....	4	1,472,707	161	227,691	530,913	937,061
Cotton textiles, n.e.s. ....	46	3,172,260	1,330	1,075,292	2,530,828	4,516,322

x Prior to 1930 oilcloths and linoleums are included in the cotton yarn and cloth totals.

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, 1939.

Table 3. - Comparison of Principal Statistics of the Cotton Textile Group of Industries, 1938 and 1939.

Items		1938	1939	+ Increase - Decrease
Establishments reporting ...	No.	109	110	+ 1
Capital invested .....	\$	69,777,590	90,621,180	+20,843,590
Employees on salaries -				
Total .....	No.	1,106	1,366	+ 260
Male .....	No.	813	1,004	+ 191
Female .....	No.	293	362	+ 69
Total salaries .....	\$	2,136,399	2,719,568	+ 583,169
Employees on wages -				
Monthly average .....	No.	19,338	20,974	+ 1,636
Male .....	No.	12,015	13,157	+ 1,142
Female .....	No.	7,323	7,817	+ 494
Total wages .....	\$	14,638,449	16,400,877	+ 1,762,428
Power Equipment -				
Units .....	No.	11,270	14,159	+ 2,889
Horse-power capacity ..	H.P.	106,535	119,016	+ 12,481
Cost of fuel and electricity.	\$	2,131,935	2,735,641	+ 603,706
Cost of materials used ....	\$	35,233,954	41,377,000	+ 6,143,046
Gross value of production ...	\$	67,205,182	81,229,698	+14,024,516



THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939.

Table 4. - Total Production in the Cotton Textile Group of Industries, 1938 and 1939.

Principal Products	1938			1939		
	Q u a n t i t y		Selling Value at Factory	Q u a n t i t y		Selling Value at Factory
	Pounds	Lineal Yards		Pounds	Lineal Yards	\$
Fabrics -						
All cotton -						
Grey .....	40,635,618	141,430,196	12,883,210	51,195,640	171,135,717	15,647,312
Bleached .....	6,033,245	28,534,267	2,348,384	6,807,227	33,104,859	3,029,764
Printed and painted ....	10,786,386	46,248,766	5,801,300	12,933,344	54,056,219	6,740,435
Yarn and stock dyed ....	10,936,166	26,560,016	4,487,850	13,792,572	32,739,703	5,726,772
Piece dyed .....	6,743,608	29,176,744	3,956,766	9,176,073	38,343,520	5,028,358
Cotton and continuous fila- ment artificial silk mixed -						
Grey .....	9,886	34,603	6,458	50,094	183,915	30,621
Bleached .....	36,518	116,856	26,196	53,824	148,012	37,936
Piece dyed .....	394,641	1,140,991	426,457	995,631	2,660,393	943,654
All other .....	10,505	69,385	19,179	35,101	118,812	33,721
All continuous filament artificial silk -						
Piece dyed .....	1,208,676	5,382,545	1,652,547	1,557,645	6,880,251	2,046,822
Other .....	978,291	3,701,994	1,385,057	1,440,761	4,818,686	1,185,874
All spun rayon .....	894,515	3,589,633	797,409	1,425,832	5,148,146	1,218,444
Other .....	-	387,561	193,365	233,396	119,256	82,023
Curtain and drapery material	-	4,692,978	484,591	-	6,139,112	605,395
Tapestries and other uphol- stering materials .....	984,474	1,329,120	702,098	-	1,376,341	730,405
Tapes and webbing -						
Elastic .....	-	-	466,381)	-	-	1,263,439
Other .....	-	-	578,554)	-	-	-
Cheesecloth .....	-	2,901,660	189,416	-	-	148,639
Pillow cotton .....	386,472	1,125,009	199,183	592,634	1,387,175	297,879
Sheeting .....	3,495,254	6,782,466	1,644,357	4,725,054	8,928,217	2,196,514
Towelling .....	192,199	942,657	85,614	421,734	1,945,006	181,712
All other fabrics .....	-	-	217,890	-	-	274,419
TOTAL FABRICS .....	-	-	39,058,262	-	-	47,450,138

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939.

Table 4. - Total Production in the Cotton Textile Group of Industries, 1938 and 1939. - (Continued)

Principal Products	Unit of Measure	1938		1939	
		Quantity	Selling Value at Factory	Quantity	Selling Value at Factory
			\$		\$
Bedspreads and Quilts -					
Silk .....	No.	21,750	72,500	20,538	46,690
Artificial silk .....	"	28,069	79,325	26,056	90,360
Artificial silk and mixtures .....	"	(1)	(1)	74,412	108,521
Cotton .....	"	129,546	203,055	231,450	347,902
Other .....	"	107,784	157,498	-	-
Bed sets .....	"	16,850	36,710	17,031	92,747
Sheets and pillow slips.	-	(2)	(2)	-	1,578,391
Towels -					
Huck .....	Doz.	564,734	1,125,068	(130,680	133,740
Terry .....	"	-	-	(589,343	1,295,962
Face cloths .....	"	366,605	133,390	441,477	161,269
Bath mats .....	"	2,233	16,399	2,024	14,921
Blankets -					
Cotton .....	Pr. or lb.	1,205,452)	1,813,244	1,336,232)	1,883,657
Other .....	Pr. or lb.	63,467)	146,360	90,962)	201,565
		216,613)		375,065)	
Covers -					
Mattress .....	Doz.	4,27	31,311	6,779	40,166
Couch .....	"	1,557	17,788	1,123	14,147
Other, including chair, table, etc. ....	-	-	33,838	-	30,931
Curtains, all kinds ..	Pr.	580,901	296,548	587,247	363,601
Comforters -					
Cotton .....	No.	129,366	191,636	140,854	182,324
Down .....	"	21,798	149,196	21,088	139,902
Wool .....	"	23,068	90,404	20,434	79,106
Other .....	"	3,933	11,944	1,830	6,060
Pillows and cushions					
Feather and down ....	"	30,337	21,464	32,309	37,513
Kapok .....	"	75,065	75,282	90,493	92,006
Other .....	"	22,605	15,991	34,717	28,393
Bags, all kinds .....	-	-	12,389	(3)	(3)
Tailors' supplies -					
Canvas fronts .....	No.	-	539,332	-	617,816
Other .....	-	-	191,459	-	234,506
Powder puffs .....	Gr.	46,540	137,814	18,645	76,519
Yarns spun for sale -					
All cotton -					
Grey .....	Lb.	20,052,725	5,935,492	27,726,350	7,736,710
Bleached .....	"	343,432	147,495	249,631	106,764
Coloured .....	"	4,199,953	1,725,202	6,296,237	2,325,550
Other .....	"	24,433	12,575	-	90,526

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939.

Table 4. - Total Production in the Cotton Textile Group of Industries,  
1938 and 1939. - (Concluded)

Principal Products	Unit of Measure	1938		1939	
		Quantity	Selling Value at Factory	Quantity	Selling Value at Factory
			\$		\$
Cotton and wool mixed -					
Grey .....	Lb.	187,332	105,938	229,068	127,165
Coloured .....	"	90,568	57,971	( 120,706	79,899
Bleached .....	"			( 11,139	7,804
Cotton and artificial silk, mixed -					
Grey, coloured and bleached .....	"	11,082	5,361	36,328	20,037
Spun rayon (including spun rayon mixtures)	"	239,502	118,325	615,911	285,554
All other yarns .....	"	-	-	9,078	5,039
Thread -					
Cotton .....	-	-	3,418,388	-	3,456,753
Other .....	-	-	100,533	-	113,706
Twine, cordage, etc -					
Wrapping twine .....	Lb.			(2,621,252	610,345
Other twines, lines, rope and cordage ...	"	2,847,555	755,631	( 918,096	273,698
Tire fabrics -					
Cord .....	"	12,440,274	2,990,147	14,702,615	3,693,277
Square woven .....	"	3,090,205	684,939)	5,359,393	1,397,269
Other .....	"	1,686,242	495,365)		
Waste -					
Cotton .....	"	22,121,328	892,173	26,440,637	845,484
Wool .....	"	190,329	20,263	87,200	13,944
Other .....	"	6,211,339	274,319	8,619,025	311,140
Absorbent cotton, batts, batting and wadding, mainly of cotton ....	"	6,664,210	562,537	5,332,359	472,256
Felt, cotton .....	"	1,418,489	146,335	1,148,357	121,167
Other batts, batting, felt and wadding ....	"	805,810	48,014	676,100	43,390
Rugs and wipers .....	-	-	892,570	-	934,148
Other products .....	-	-	2,754,309	-	2,253,109
Custom throwing, spinning, weaving, dyeing and bleaching, etc. ....	-	-	199,339	-	497,301
TOTAL VALUE OF PRODUCTS.	-	-	67,205,182	-	81,229,698

(1) Included under "Other bedspreads and quilts".

(2) Included under "Other products" in 1938.

(3) Included under "Other products" in 1939.



THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939.

Table 5. - Total Materials Used in the Cotton Textile Group, 1938 and 1939.

Principal Materials	Unit of Measure	1938		1939	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Cotton -					
Raw .....	Pound	127,524,549	13,771,372	152,670,095	16,501,004
Linters .....	"	2,825,474	148,765	2,434,892	124,878
Waste .....	"	16,612,858	1,012,203	19,091,102	1,105,380
Wool, raw, scoured, etc..	"	85,917	27,268)	534,430	221,624
Wool tops, waste, etc. ..	"	231,097	132,646)		
Waste, other .....	"	6,115,863	201,328	8,660,492	251,095
Rayon staple fibre (fibre, etc.) .....	"	1,158,925	232,626	1,835,930	379,965
Fibres, all other .....	"	1,036,617	148,176	1,122,202	193,801
Yarns, domestic (not made by plant reporting) -					
All cotton -					
Grey .....	"	6,357,239	1,751,356	7,381,101	1,903,208
Coloured .....	"	926,939	311,114	1,355,704	419,729
Bleached .....	"	27,460	8,771)		
Mercerized .....	"	18,918	11,409)	-	18,434
Artificial silk (continuous filament).	"	1,755,405	1,096,581	2,144,830	1,250,584
Spun rayon .....	"	224,901	100,569	235,994	106,743
Other .....	"	4,442	4,623	3,354	1,662
Yarns, imported -					
Artificial silk, (continuous filament).	"	413,566	255,935	671,555	423,993
All cotton -					
Grey .....	"	1,929,999	980,110	1,857,347	955,605
Mercerized .....	"	254,143	168,693	275,196	228,437
Coloured .....	"	5,502	3,342	6,961	2,685
Other .....	"	41,793	37,832	151,754	141,986
Yarns, origin not specified	-	-	380,814	-	471,146
Fabrics, domestic (not made by plant reporting) -					
All cotton -					
Grey .....	Pound or Yd.	16,605,575)	5,553,422	22,045,098)	6,730,273
		67,324,570)		81,579,690)	
All spun rayon, silk and artificial silk mixed .....	Pound or Yd.	1,055,980)	837,028	830,186)	673,039
		4,671,886)		3,972,264)	
Fabrics imported -					
All Cotton .....	Yard	1,441,466	120,201	-	169,338
Fabrics, origin not specified -					
Cotton .....	"	5,321,486	650,166	6,385,418	711,220
Silk and satin .....	"	155,233	75,556	231,835	106,819
Artificial silk .....	"	479,824	200,317	430,407	169,254
Canvas, all kinds ...	"	1,424,179	263,254	1,514,536	286,626
Rubber, etc. ....	"	19,520	4,684	(1)	(1)
Other .....	-	-	255,211	-	259,755



THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939.

Table 5. - Total Materials Used in the Cotton Textile Group, 1938 and 1939. (Concluded)

Principal Materials	Unit of Measure	1938		1939	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
Rubber thread .....	Pound	182,189	\$ 133,159	189,617	\$ 160,312
Thread, other .....	"	68,596	43,960	70,424	57,656
Rags, etc. ....	"	6,905,100	187,484	8,569,881	249,218
Wipers, cotton .....	"	7,243,965	390,918	7,180,922	454,231
Wipers, other .....	"	341,263	35,239	96,341	19,972
Felt, cotton .....	-	-	18,719	-	28,582
Felt, wool, etc. ....	-	-	12,553	-	11,810
Tapes, binding, etc. ....	-	-	28,916	-	15,563
Feathers and down .....	Pound	158,856	61,432	140,880	58,132
Kapok .....	"	39,879	14,592	128,669	21,220
Starch and Sizing Materials-					
Potato starch .....	"			(2,286,504	98,414
Corn starch .....	"	7,987,335	383,515	(1,527,075	68,988
Other starch and sizing materials .....	"			(4,901,936	258,927
Dyestuffs, bleaches, chemicals, oils, etc. ...	-	-	2,366,810	-	2,768,452
Spools, tubes, spool wood, cones of paper .....	-	-	165,043	-	146,090
All other materials .....	-	-	1,926,540	-	2,348,452
Packing and shipping materials	-	-	649,652	-	732,695
TOTAL COST OF MATERIALS USED	-	-	35,233,954	-	41,377,000

(1) Included under "Other fabrics, origin not specified" in 1939.

Table 6. - Capital Invested in the Cotton Textile Group, 1926 to 1939.

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.	
	\$		\$	\$	\$
1926 .....	60,282,363		14,058,594	17,786,430	92,127,387
1927 .....	60,202,066		17,277,099	16,750,095	94,229,260
1928 .....	61,202,849		23,241,477	16,007,971	100,452,297
1929 .....	62,461,003		21,260,401	21,263,643	104,985,047
1930 .....	57,817,543		16,203,183	13,563,981	87,583,707
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		16,839,564	10,352,031	79,610,629
1937 .....	48,961,537		16,825,420	10,642,076	76,429,033

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939.

Table 6. - Capital Invested in the Cotton Textile Group, 1926 to 1939 - (Concluded).

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>1938</u>				
TOTAL .....	43,780,937	16,117,813	9,878,840	69,777,590
Cotton yarn and cloth .....	39,791,357	12,958,579	8,113,030	60,862,966
Cotton thread .....	1,207,958	1,538,422	458,180	3,204,560
Cotton and wool waste .....	457,743	425,944	177,472	1,061,159
Cotton batting and wadding ...	879,916	339,566	159,525	1,379,007
Cotton textiles, n.e.s. ....	1,443,963	795,302	970,833	3,209,898
<u>1939</u>				
TOTAL .....	58,180,797	17,169,391	15,270,992	90,621,180
Cotton yarn and cloth .....	54,400,946	14,051,272	12,820,450	81,272,668
Cotton thread .....	1,190,463	1,327,796	665,097	3,183,356
Cotton and wool waste .....	480,060	459,227	580,902	1,520,189
Cotton batting and wadding ...	905,959	369,168	197,580	1,472,707
Cotton textiles, n.e.s. ....	1,203,369	961,928	1,006,963	3,172,260

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939.

Table 7. - Employees by Sex and Remuneration and by Provinces in the Cotton Textile Group, 1938 and 1939.

		CANADA	Quebec	Ontario	Other Provinces
<u>1938</u>					
Salaried Employees -					
Total .....	No.	1,106	734	332	40
Male .....	No.	813	571	213	29
Female .....	No.	293	163	119	11
Total salaries .....	\$	2,136,399	1,399,775	656,640	79,984
Wage-earners -					
Monthly average .....	No.	19,336	12,407	5,850	1,281
Male .....	No.	12,015	7,882	3,350	783
Female .....	No.	7,323	3,525	2,300	498
Total wages .....	\$	14,638,449	9,196,652	4,454,463	1,007,334
All Employees -					
Total .....	No.	20,444	13,141	5,982	1,321
Male .....	No.	12,828	8,453	3,563	812
Female .....	No.	7,616	4,688	2,419	509
Total salaries and wages .	\$	18,774,848	10,596,427	5,091,103	1,087,318
<u>1939</u>					
Salaried Employees -					
Total .....	No.	1,366	982	342	42
Male .....	No.	1,004	758	216	30
Female .....	No.	362	224	126	12
Total salaries .....	\$	2,719,568	1,954,459	679,856	85,253
Wage-earners -					
Monthly average .....	No.	20,974	13,838	5,835	1,301
Male .....	No.	13,157	8,922	3,444	791
Female .....	No.	7,817	4,916	2,391	510
Total wages .....	\$	16,400,877	10,769,955	4,584,905	1,046,017
All Employees -					
Total .....	No.	22,340	14,820	6,177	1,343
Male .....	No.	14,161	9,680	3,660	821
Female .....	No.	8,179	5,140	2,517	522
Total salaries and wages .	\$	19,120,445	12,724,414	5,264,761	1,131,270



THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939.

Table 8. - Imports of Cotton and Its Manufactures, Calendar Years 1938 and 1939.

Articles Imported	Unit of Measure	1 9 3 8		1 9 3 9	
		Quantity	Value \$	Quantity	Value \$
Raw cotton, not further manufactured than ginned .....	Pound	134,760,525	12,872,808	159,532,357	16,425,282
Cotton linters, not further manufactured than ginned .....	"	10,182,585	356,239	11,055,350	389,977
Linters of short fibres of cotton, bleached, when imported by manufacturers of paper to be used in their own factories in the manufacture of blotting paper or other grades of paper .....	"	146,897	7,875	294,150	16,913
Carded sliver wholly of cotton, not bleached, coloured or impregnated; cotton fibres, bleached or coloured, n.o.p. ....	"	29,416	3,560	18,223	4,267
Cotton pulp for use exclusively in the manufacture of yarns of artificial silk or similar synthetic fibres .....	"	3,112,631	186,964	4,059,239	226,454
Rovings, yarns and warps, wholly of cotton, and not more advanced than singles, n.o.p.	"	105,990	39,499	104,133	40,156
Rovings, yarns and warps, wholly of cotton, not more advanced than singles, to be used in factories in the manufacture of knitted goods .....	"	631,594	194,725	672,866	214,473
Thread, cotton, n.o.p. (from April 1, 1939)	"	-	-	93,885	84,409
Rovings, yarns and warps, wholly of cotton, (Included "Thread cotton, n.o.p. prior to April 1, 1939) .....	"	646,589	279,365	567,721	232,813
Crochet and knitting cotton, n.o.p. ....	"	43,593	56,417	41,174	44,234
Cords and twine, cotton, n.o.p. ....	"	82,423	19,558	225,243	59,149
Sewing cotton thread on spools .....	"	13,294	15,004	20,667	13,003
Cotton yarns, wholly or partially covered with metallic strip, generally known as tinsel thread .....	"	19,075	18,353	29,553	23,993



THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939.

Table 8. - Imports of Cotton and Its Manufactures, Calendar Years 1938 and 1939. (Continued)

Articles Imported	Unit of Measure	1 9 3 8		1 9 3 9	
		Quantity	Value \$	Quantity	Value \$
Yarns and warps, wholly of cotton, mercerized, number 40 and finer, imported by manufacturers to be further manufactured in their own factories .....	Pound	516,077	410,475	573,284	482,641
Cotton sewing thread, yarn and crochet, knitting, darning and embroidery yarn, in hanks, imported by manufacturers for manufacturing or spooling cotton sewing thread and crochet, knitting, darning and embroidery cotton exclusively in their own factories .....	"	495,922	271,266	464,300	264,986
Yarns and warps, wholly of cotton, number 80 and finer, two-ply, gassed, of a class or kind not made in Canada, for use exclusively in the production of woven fabrics .....	"	27,137	27,126	14,702	21,475
Yarns, wholly of cotton, number 40 and finer, not more advanced than singles, when imported by manufacturers for use exclusively in their own factories in the manufacturing of cotton sewing thread .....	"	1,310,767	586,902	1,152,802	527,589
Yarns and warps, wholly of cotton number 40 and finer, when imported by manufacturers of mercerized cotton yarns, for use exclusively in the manufacture of mercerized cotton yarns in their own factories .....	"	932,549	541,760	1,528,801	969,094
Yarns, wholly of cotton, coarser than number 40, but exceeding number 20, not more advanced than singles, when imported by manufacturers for use exclusively in their own factories in the manufacturing of cotton sewing thread and crochet, knitting, darning and embroidery cottons .....	"	173,192	71,318	189,867	78,555
Kapok .....	Cwt.	4,047	52,060	5,481	68,331
Batts, batting and wadding of cotton .....	Pound	355,832	70,315	382,867	113,931

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THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939

Table 8. - Imports of Cotton and Its Manufactures, Calendar Years 1938 and 1939 - (Continued)

Articles Imported	Unit of Measure	1 9 3 8		1 9 3 9	
		Quantity	Value	Quantity	Value
			\$		\$
Batts, batting and wadding of vegetable fibres, n.o.p. ....	Pound	3,767	693	13,150	2,470
Batts, batting and wadding, n.o.p. ....	"	19,693	3,487	1,627	422
Garnetted material obtained by disintegrating yarns or fabrics, prepared for use, n.o.p.; wiping rags and wiping waste, n.o.p.; waste portions of unused fabrics, machine-cleaned waste, n.o.p.; not to include remnants nor mill ends, n.o.p. ....	"	3,267,794	125,610	2,612,726	93,784
Rags and waste of any material unfit for use without further manufacture, not to include used garments nor waste portions of unused fabrics, n.o.p. ....	Cwt.	185,981	989,599	222,576	1,265,709
Waste portions of unused fabrics or used garments, imported by manufacturers to be used exclusively for disintegrating or for manufacture into wiping rags, n.o.p., in their own factories ....	"	171,098	828,231	194,592	1,025,786
Woven fabrics, wholly of cotton, printed, dyed, or coloured, n.o.p., valued at more than 80 cents per pound. (From Jan. 1, 1939) ....	Pound	-	-	718,388	773,329
Woven fabrics, wholly of cotton, printed, dyed, or coloured, n.o.p., valued at 50 cents or more, but not more than 80 cents per pound. (From Jan. 1, 1939) ....	"	-	-	1,813,214	1,105,984
Woven fabrics, wholly of cotton, printed, dyed, or coloured, n.o.p., valued at less than 50 cents per pound. (From Jan. 1, 1939) ....	"	-	-	3,019,620	1,097,921
Woven fabrics, wholly or cotton, commonly known as denims, when imported by manufacturers for use in their own factories in the manufacture of garments. (From Jan. 1, 1939) ....	"	-	-	96,587	24,657

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939.

Table 8. - Imports of Cotton and Its Manufactures, Calendar Years 1938 and 1939. - (Continued)

Articles Imported	Unit of Measure	1 9 3 8		1 9 3 9	
		Quantity	Value	Quantity	Value
			\$		\$
Woven fabrics, wholly or cotton, bleached when imported by manufacturers of handkerchiefs, for use exclusively in the manufacture of handkerchiefs wholly of cotton, in their own factories .....		-	10,036	-	16,869
Woven fabrics, wholly of cotton, not bleached, mercerized nor coloured, n.o.p. ....	Pound	5,130,429	1,504,091	9,153,062	2,414,514
Canton flannels, sheetings, napped or unnapped and pillow cotton; plain shirtings, cambrics, longcloths, nainsooks, flannelettes and saxonies; not coloured .....	"	236,143	104,159	607,100	202,249
Towelling in the web, not coloured .....	"	32,110	11,223	31,915	11,170
Voiles, scrim, victoria lawns, plain striped or checked lawns, India linens, muslins, plain, checked or striped, fancy shirtings, piqués, cords, diaper and jaconets, not coloured .....	"	16,855	14,950	55,478	34,394
Woven fabrics, wholly of cotton, bleached or mercerized, n.o.p., not coloured .....	"	826,384	462,926	1,233,970	618,594
Woven fabrics of cotton, printed, n.o.p. ...	"	2,568,203	1,553,494	1,506,886	846,916
Woven fabrics of cotton, piece dyed, n.o.p. ..	"	3,964,188	2,238,408	2,742,613	1,557,944
Woven fabrics of cotton, yarn dyed, n.o.p. ..	"	2,176,432	1,094,036	802,968	467,305
Woven fabrics, wholly of cotton, composed of yarns of counts of 100 or more, including all such fabrics in which the average of the count of warp and weft yarns is 100 or more.	"	331,655	469,131	398,077	541,004
Woven fabrics, wholly of cotton, with cut pile, n.o.p. (velveteens and curduroys) .....	"	545,486	294,528	537,567	303,859
Woven fabrics of cotton, not coloured, imported exclusively for the manufacture of typewriter ribbons .....	-	-	91,392	-	92,585
Woven fabrics, wholly of cotton, imported for use as billiard cloth .....	Pound	1,510	3,468	94	161



THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939

Table 8. - Imports of Cotton and Its Manufactures, Calendar Years, 1938 and 1939 - (Continued)

Articles Imported	Unit of Measure	1 9 3 8		1 9 3 9	
		Quantity	Value	Quantity	Value
			\$		\$
Shadow cretonnes, wholly of cotton, with printed warp and plain weft .....	Pound	130,345	70,054	135,576	69,260
Gabardines, wholly of cotton, with not less than 280 ends and picks of ply yarn per square inch	"	46,216	89,443	35,561	66,832
Woven fabrics, wholly of cotton, composed of yarns of counts of not less than 80 and not more than 99, including all such fabrics in which the average count of the warp and weft yarns is not less than 80 and not more than 99	"	47,669	65,188	43,795	66,292
Fabrics with cut weft pile, wholly of cotton, or of cotton and artificial silk .....	"	393,890	403,195	540,757	556,972
Knitted fabrics, wholly of cotton, in the web, imported by manufacturers of rubber boots and shoes for use exclusively in the manufacture of such articles in their own factories ....	-	-	19,416	-	18,193
Embroideries and laces, wholly of cotton, not coloured, imported by manufacturers for use exclusively in the manufacture of clothing in their own factories .....	-	-	126,645	-	152,931
Lace and embroideries, wholly of cotton, coloured, imported by manufacturers for use exclusively in the manufacture of clothing in their own factories .....	Pound	50,519	100,529	42,656	106,988
Embroideries, cotton, n.o.p. ....	"	8,856	16,814	23,475	25,569
Laces, bobbinet, nets and netting, n.o.p., wholly of cotton .....	"	248,056	291,290	219,758	250,858
White cotton bobbinet, plain, in the web .....	Yard	58,785	10,958	106,048	18,057
Boot, shoe, shirt and stay laces of cotton ...	Pound	14,201	6,881	13,457	6,451
Fringes and tassels, cotton .....	"	3,545	3,702	24,799	22,962
Blouses and shirtwaists, cotton .....	"	1,941	7,987	1,684	4,406
Collars and cuffs, cotton .....	"	3,176	11,320	834	2,632
Corsets of cotton .....	"	110	438	39	135
Gloves of cotton .....	-	-	515,320	-	455,696
Socks and stockings, cotton .....	Doz.Pr.	7,508	20,286	4,895	13,008



THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939

Table 8. - Imports of Cotton and Its Manufactures, Calendar Years 1938 and 1939 - (Continued)

Articles Imported	Unit of Measure	1 9 3 8		1 9 3 9	
		Quantity	Value	Quantity	Value
			\$		\$
Shirts, not knitted, cotton .....	Pound	34,685	36,503	94,095	92,212
Underwear, cotton, knitted .....	"	107,335	78,288	120,442	87,413
Cotton clothing, n.o.p. (Included "Women's and children's dresses" and "Men's smocks and overalls" prior to April 1, 1939) .....	"	708,782	827,208	550,535	627,250
Bags, seamless, cotton .....	"	27,206	6,549	54,647	10,495
Bags, cotton, n.o.p. ....	"	190,802	29,575	113,937	18,999
Belting of cotton .....	-	-	32,166	-	51,142
Blankets of cotton, not to include automobile or steamer rugs nor similar articles .....	Pound	7,065	3,144	480,926	167,827
Braided wick for candles or tapers with or without core, processed or not, for use only in the manufacture of wax candles or wax tapers .....	-	-	8,750	-	10,746
Curtains, cotton, n.o.p. ....	Pound	348,919	310,454	332,991	281,959
Wash cloths and bath mats, cotton (From April 1, 1939) .....	"	-	-	51,323	22,828
Diapers, tray cloths, bath mats, wash cloths, table cloths, napkins, dresser scarves, consisting of woven fabrics, wholly of cotton ..	"	347,486	236,425	382,456	248,106
Duck, seamless cotton, in circular form, of a class or kind not made in Canada, for use in the manufacture of hose pipe .....	-	-	81,638	-	104,326
Handkerchiefs, cotton .....	Pound	707,233	631,597	751,457	677,361
Ladder tapes and braided cords, when imported by manufacturers for use exclusively in the manufacture of Venetian blinds in their own factories .....	-	-	29,490	-	47,705
Mantle stocking for gas light .....	-	-	2,333	-	3,055
Quilts and counterpanes of cotton .....	Pound	400,383	254,391	552,256	320,685
Pillow cases, cotton (From April 1, 1939) ....	"	-	-	382,956	181,578
Sheets of cotton, plain (Included "Pillow cases" prior to April 1, 1939) .....	"	419,587	274,221	414,048	184,861
Dresses, cotton, Women's and children's (From April 1, 1939) .....	-	-	-	125,542	217,092

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939

Table 8. - Imports of Cotton and Its Manufactures, Calendar Years 1938 and 1939 - (Concluded)

Articles Imported	Unit of Measure	1 9 3 8		1 9 3 9	
		Quantity	Value	Quantity	Value
			\$		\$
Smocks and overalls, cotton, men's (From April 1, 1939) .....	Pound	-	-	91,477	39,756
Towels, cotton .....	"	1,236,289	454,077	1,276,316	440,254
Articles made from woven fabrics and all textile manufactures, wholly or partially manufactured, composed wholly of cotton, n.o.p. ....	"	839,915	551,415	1,031,565	583,494
TOTAL VALUE OF IMPORTS .....	-	-	31,489,791	-	39,055,723

Table 9. - Exports of Cotton and Its Manufactures, Calendar Years 1938 and 1939.

Articles Exported	Unit of Measure	1 9 3 8		1 9 3 9	
		Quantity	Value	Quantity	Value
			\$		\$
Cotton waste .....	Cwt.	1,437	12,079	2,031	14,844
Rags .....	"	123,462	489,096	149,540	730,743
Bags, of cotton, jute, etc. ....	-	-	57,303	-	242,938
Cotton duck .....	Yard	264,056	93,572	1,232,625	403,372
Cotton fabrics, other .....	"	4,607,464	1,143,250	6,564,726	1,641,903
Cotton underwear .....	-	-	122,342	-	129,580
Cotton clothing, n.o.p. ....	-	-	612,079	-	660,746
Cotton, manufactures of, n.o.p. ....	-	-	631,620	-	685,177
TOTAL VALUE OF EXPORTS .....	-	-	3,161,341	-	4,509,303

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939.

SECTION 2. - THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1939.

In 1939 reports were received from thirty-six establishments whose principal output consisted of woven cotton fabrics and cotton yarns, this being one less than the number reporting in 1938.

A considerable advance occurred in the activities of the cotton yarn and cloth industry during the year 1939, the gross value of production, \$70,385,460, being an increase of \$13,329,845 or 23.4 per cent. Employment was given to 19,723 persons, 1,674 or 9.3 per cent more than in the previous year, and salaries and wages paid, \$16,733,206, were greater by \$2,093,389 or 14.3 per cent. Materials used cost \$35,527,356, an increase of \$5,625,010 or 18.8 per cent. Capital invested totalled \$81,272,668, which was an enlargement of \$20,409,702 or 33.5 per cent. Although working capital was greater than in the previous year, fixed capital, representing the present value of land, buildings, fixtures, etc., was alone responsible for an increase of \$14,609,589 or 36.7 per cent as compared with similar figures for 1938.

The provincial distribution of the thirty-seven establishments reporting in 1939 was: Quebec, fourteen; Ontario, eighteen; New Brunswick, three; and Nova Scotia, one.

Fabrics of all kinds accounted for \$46,483,256 or 66 per cent of the total value of production. Grey cotton fabrics were produced to the extent of 51,195,640 pounds or 171,135,717 yards, valued at \$15,647,312. In connection with fabrics it may be noted that all continuous filament artificial silk and spun rayon fabrics were produced with a selling value at the factory of \$4,451,140. Yarns spun for sale were valued at \$10,801,152, grey cotton yarn alone accounting for \$7,786,710 of this amount.

The principal material used in this industry is raw cotton and 153,213,287 pounds costing \$16,460,114 were consumed in 1939. Cotton yarn used totalled 8,862,042 pounds valued at \$2,368,139 and continuous filament artificial silk yarns, 2,815,197 pounds worth \$1,677,277. Of the grey cotton fabrics reported as produced in the industry, 22,045,098 pounds or 81,579,690 yards valued at \$6,790,273 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.

By referring to Table 15 it may be observed that 19 of the 36 establishments reporting had each a value of production in excess of \$1,000,000. These establishments accounted for 88 per cent of the gross value of production, 87 per cent of the employment given, 86 per cent of the salaries and wages paid and 87 per cent of the capital invested.



THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1939.

Table 10. - Principal Statistics, 1924 to 1939.

Year and Provinces	Estab-lish-ments	Capital Invested	Em-ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
1924 (x) .....	35	82,752,025	18,380	12,264,523	43,274,245	69,984,875
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	19,158,046	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
<u>1 9 3 7</u>						
CANADA .....	36	67,832,556	19,160	16,350,956	42,063,654	72,113,878
Quebec .....	14	46,053,187	12,192	10,361,173	30,412,731	49,815,471
Other Provinces.	22	21,779,369	6,968	5,989,783	11,650,923	22,298,407
<u>1 9 3 8</u>						
CANADA .....	37	60,862,966	18,049	14,639,317	29,902,346	57,055,615
Quebec .....	15	42,024,005	11,661	9,305,834	21,851,591	39,568,088
Other Provinces.	22	18,838,961	6,388	5,333,483	8,050,755	17,487,527
<u>1 9 3 9</u>						
CANADA ...	36	81,272,668	19,723	16,733,206	35,527,356	70,385,460
Quebec .....	14	44,426,717	13,232	11,284,643	25,747,093	49,176,421
Other Provinces.	22	36,845,951	6,491	5,448,563	9,780,263	21,209,039

(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, 1939.

Table 11. - Comparison of Principal Statistics, 1938 and 1939.

Items		1 9 3 8	1 9 3 9	+ Increase - Decrease
Establishments reporting .....	No.	37	36	- 1
Capital invested .....	\$	60,862,966	81,272,668	+ 20,409,702
Employees on salaries -				
Total .....	No.	676	898	+ 222
Male .....	No.	505	673	+ 168
Female .....	No.	171	225	+ 54
Total salaries .....	\$	1,419,249	1,928,737	+ 509,488
Employees on wages -				
Monthly average .....	No.	17,373	18,825	+ 1,452
Male .....	No.	11,209	12,234	+ 1,025
Female .....	No.	6,164	6,591	+ 427
Total wages .....	\$	13,220,068	14,804,469	+ 1,584,401
Power equipment -				
Units .....	No.	9,257	11,638	+ 2,381
Horse-power capacity .....	H.P.	100,750	112,921	+ 12,171
Cost of fuel and electricity ...	\$	1,981,861	2,578,193	+ 596,332
Cost of materials used .....	\$	29,902,346	35,527,356	+ 5,625,010
Gross value of production .....	\$	57,055,615	70,385,460	+ 13,329,845

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1939.

Table 12. - Production, 1939

Principal Products	Quantity		Selling Value at Factory
	Pounds	Lineal yards	\$
Fabrics -			
All cotton -			
Grey (1) .....	51,195,640	171,135,717	15,647,312
Bleached .....	6,807,227	33,104,859	3,029,764
Printed and painted .....	12,933,344	54,056,219	6,740,435
Piece-dyed .....	9,176,073	38,343,520	5,028,358
Yarn and stock dyed .....	13,792,572	32,739,703	5,726,772
Cotton and continuous filament artificial silk mixed -			
Grey .....	50,094	183,915	30,621
Bleached .....	53,824	148,012	37,936
Piece-dyed .....	995,631	2,660,393	943,654
Other .....	35,101	118,812	33,721
All artificial silk (continuous filament)-			
Piece-dyed .....	1,557,645	6,880,251	2,046,822
Other .....	1,440,761	4,818,686	1,185,874
Spun rayon and mixtures of spun rayon .	1,425,832	5,148,146	1,218,444
Other .....	233,396	119,256	82,023
Drapery material .....	429,439	4,005,387	445,245
Tapestries and other upholstering material .....	-	1,376,341	730,405
Pillow cotton .....	592,634	1,687,173	297,879
Sheeting .....	4,725,054	8,928,217	2,196,514
Towelling .....	421,734	1,945,006	181,712
Tapes and webbing, all kinds .....	477,339	-	478,264
All other (including curtain material, cotton felt for pulp and paper making, cheese cloth, etc.) .....	843,331	1,184,794	401,501
TOTAL FABRICS .....	-	-	46,483,256
	Unit of Measure	Quantity	Selling Value at Factory
			\$
Yarns spun for sale -			
All cotton -			
Grey .....	Pound	27,726,350	7,786,710
Bleached .....	"	249,631	106,764
Mercerized .....	"	158,991	56,630
Coloured .....	"	6,296,237	2,325,550
Cotton and wool mixed -			
Grey .....	"	229,068	127,165
Coloured and bleached .....	"	131,845	87,703
Cotton and continuous filament artificial silk mixed(grey, bleached and coloured)	"	36,328	20,037

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1939.

Table 12. - Production, 1939 - (Concluded)

Principal Products	Unit of Measure	Quantity	Selling Value at Factory
			\$
Yarns, spun for sale (Concluded) -			
Spun rayon (including spun rayon mixtures) ..	Pound	615,911	285,554
Other yarns .....	"	9,076	5,039
Quilts, bedspreads, etc. -			
Cotton .....	Doz.	16,460	222,754
Cotton and artificial silk mixed .....	"	6,201	108,521
Towels -			
Huck .....	"	160,680	138,740
Terry .....	"	589,843	1,295,962
Face cloths .....	"	441,477	161,269
Bath mats .....	"	2,024	14,921
Sheets and pillowslips .....	-	-	1,578,391
Blankets, cotton .....	Pair	1,396,282)	1,883,657
	Pound	4,016,374)	
Blankets, other .....	Pair	90,962)	201,365
	Pound	375,065)	
Tire fabrics -			
Cord .....	"	14,702,615	3,693,277
Square woven .....	"	3,406,920	810,385
Other .....	"	1,952,773	586,884
Cotton waste sold .....	"	17,181,493	491,715
Twine and cordage, etc. -			
Wrapping twine .....	"	2,621,252	610,345
Other twines and lines .....	"	363,698	108,544
Rope and cordage .....	"	443,898	142,006
All other products .....	-	-	589,173
Custom dyeing, bleaching, throwing, etc., ...	-	-	463,143
TOTAL VALUE OF PRODUCTION .....	-	-	70,385,460

(1) It should be noted that in 1939, 81,579,690 yards of this grey cotton went to other mills for further processing. See Table 14, materials used.

Table 13. - Total Yarns Spun, 1939

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

	Pounds		
	Under 20's	20 to 39's	40's and finer
All cotton .....	89,883,597	46,868,342	4,230,252
Spun rayon (including spun rayon mixtures) .....	518,064	1,227,381	38,305
All other .....	298,591	260,171	346
TOTAL .....	90,700,252	48,355,894	4,268,903



THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1939.

Table 14. - Materials Used, 1939.

Principal Materials	Unit of Measure	Quantity	Cost Value at Factory \$
Fibres -			
Cotton, raw .....	Pound	153,218,287	16,460,114
Cotton waste .....	"	8,483,480	642,776
Wool, raw, wool-tops, waste, etc. ....	"	340,708	192,183
Rayon staple fibre (Fibro, etc.) .....	"	1,835,930	379,965
All other fibres .....	"	1,122,202	193,801
Yarns, Canadian, not made by plant reporting -			
All cotton -			
Grey .....	"	7,378,868	1,907,551
Coloured .....	"	1,355,704	419,729
All other .....	"	87,458	18,434
Artificial silk (continuous filament) .....	"	2,144,830	1,250,584
Spun rayon (including spun rayon mixtures) ..	"	233,994	106,743
Other .....	"	4,068	2,290
Yarns, imported -			
All cotton -			
Grey .....	"	13,086	6,757
Mercerized .....	"	19,965	12,983
Bleached and coloured .....	"	6,961	2,685
Artificial silk (continuous filament) .....	"	670,367	426,693
Other .....	"	144,556	118,055
Fabrics, Canadian, not made by plant reporting -			
All cotton, grey .....	Pound or yard	22,045,098) 81,579,690)	6,790,273
Other .....	Pound or yard	880,186) 3,972,264)	673,039
Fabrics, imported .....	-	-	169,338
Thread (cotton) .....	Pound	12,744	12,533
Starch and sizing materials -			
Potato starch .....	"	2,266,613	97,313
Corn starch .....	"	1,527,075	68,988
Other starch and sizing materials .....	"	4,794,239	255,791
Chemicals .....	-	-	2,600,370
Spools, tubes and cones of paper .....	-	-	120,567
All other materials and supplies .....	-	-	1,831,827
Processing and finishing by other mills .....	-	-	242,464
Packing and shipping materials .....	-	-	523,510
TOTAL .....	-	-	35,527,356

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1939

Table 15. - Principal Statistics of the Cotton Yarn and Cloth Industry, 1939,  
Grouped According to the Size of Establishment.

Firms having a Production of -	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
Under \$5,000 .....	1)					
\$5,000 to under	)					
\$25,000 .....	1)					
\$25,000 to under	)					
\$50,000 .....	0)	2,132,768	822	680,882	1,450,026	2,545,705
\$50,000 to under	)					
\$100,000 .....	0)					
\$100,000 to under	)					
\$500,000 .....	7)					
\$500,000 to under						
\$1,000,000 ...	8	8,747,000	1,786	1,619,595	2,808,940	6,210,218
\$1,000,000 and over	19	70,392,900	17,115	14,432,729	31,268,390	61,629,537
TOTAL .....	36	81,272,668	19,723	16,733,206	35,527,356	70,385,460

Table 16. - Capital Invested, 1928 to 1939.

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	
	\$	\$	\$	\$
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
<u>1 9 3 7</u>				
CANADA ..	44,923,075	13,907,063	9,002,418	67,832,556
Quebec .....	30,409,113	9,658,625	5,985,449	46,053,187
Other Provinces.	14,513,962	4,248,438	3,016,969	21,779,369
<u>1 9 3 8</u>				
CANADA ..	39,791,357	12,958,579	8,113,030	60,862,966
Quebec .....	27,902,210	8,673,153	5,448,642	42,024,005
Other Provinces.	11,889,147	4,285,426	2,664,388	18,838,961
<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

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1939.

Table 17. - Employees by Sex and Remuneration, 1938 and 1939.

			1 9 3 8	1 9 3 9
Salaried Employees -				
Total .....	No.		676	838
Male .....	No.		505	673
Female .....	No.		171	225
Total salaries .....	\$		1,419,249	1,928,737
Wage-earners -				
Monthly average .....	No.		17,373	18,825
Male .....	No.		11,209	12,234
Female .....	No.		6,164	6,591
Total wages .....	\$		13,220,068	14,804,469
All Employees -				
Total .....	No.		18,049	19,723
Male .....	No.		11,714	12,907
Female .....	No.		6,335	6,816
Total salaries and wages .....	\$		14,639,317	16,733,206

Table 18. - Monthly Employment of Wage-earners, 1937 to 1939

Months	1 9 3 7			1 9 3 8			1 9 3 9		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January ...	11,755	6,333	18,088	11,795	6,380	18,175	11,261	6,028	17,289
February ..	12,581	6,856	19,437	11,266	6,189	17,455	10,987	6,022	17,009
March .....	12,463	6,817	19,280	11,073	6,097	17,170	10,777	5,878	16,655
April .....	13,077	7,166	20,243	11,948	6,654	18,602	11,248	6,182	17,430
May .....	12,646	6,918	19,564	11,386	6,153	17,539	10,908	5,980	16,888
June .....	13,286	7,032	20,318	10,240	5,669	15,909	11,334	6,126	17,460
July .....	12,244	6,605	18,849	10,653	5,795	16,448	11,841	6,442	18,283
August ...	6,956	4,163	11,119	10,838	6,096	16,934	12,015	6,474	18,489
September ..	11,762	6,462	18,224	11,293	6,214	17,507	12,968	7,004	19,972
October ..	12,474	6,831	19,305	11,632	6,369	18,001	14,153	7,425	21,578
November ..	12,284	6,722	19,006	11,881	6,525	18,406	14,954	7,948	22,902
December ..	12,098	6,349	18,447	10,493	5,824	16,317	14,348	7,533	21,881
MONTHLY AVERAGE ..	11,958	6,536	18,494	11,209	6,164	17,373	12,234	6,591	18,825



THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1939.

Table 19. - Number of Wage-earners in the Month of Normal Employment, with Their Regular Hours of Work and Average Weekly Earnings, 1939.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	Male	Female		Male	Female
30 hours or less ....	74	107	51 - 54 hours .....	367	193
31 - 43 hours .....	222	247	55 hours .....	1,095	557
44 hours .....	11	18	56 - 64 hours .....	463	49
46 - 47 hours .....	153	105	65 hours and over ....	122	1
48 hours .....	1,847	1,598	Average hours per week	49.9	48.9
49 - 50 hours .....	9,445	4,358	Average weekly earnings .....\$	17.58	13.35

The above table does not include overtime.

Table 20. - Power Equipment, 1938 and 1939.

Classes of Power	1 9 3 8		1 9 3 9	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Steam engines and steam turbines-				
In use .....	22	9,692	37	10,332
Idle .....	6	2,205	7	2,235
Diesel engines in use .....	-	-	1	800
Hydraulic turbines or water wheels -				
In use .....	12	12,200	12	12,450
Idle .....	4	2,000	4	2,000
Electric motors operated by purchased power -				
In use .....	8,988	69,260	11,356	79,572
Idle .....	225	5,393	221	5,532
TOTAL POWER USED IN MANUFACTURING .....	9,257	100,750	11,638	112,921

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1939.

Table 20. - Power Equipment, 1938 and 1939. - (Concluded).

Classes of Power	1 9 3 8		1 9 3 9	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Electric motors operated by power generated by the establishment -				
In use .....	2,403	21,551	1,660	24,076
Idle .....	104	402	77	422
Total Electric Motors ....	11,720	96,606	13,314	109,602
Boiler installation -				
In use .....	94	19,778	88	18,818
Idle .....	18	4,731	24	5,866

Table 21. - Consumption of Fuel and Electricity, 1938 and 1939.

Kinds of Fuel	Unit of Measure	1 9 3 8		1 9 3 9	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
Coal -	Ton		\$		\$
Bituminous .....	(2,000 lb.)	123,170	727,429	137,369	822,802
Anthracite .....	"	-	-	745	4,445
Fuel oil and diesel oil .	Imp. Gal.	20,590	1,741	21,411	1,743
Gasoline .....	"	33,927	6,948	45,075	10,108
Kerosene or coal oil ...	"	60	9	185	26
Gas, manufactured .....	M cu. ft.	1,298	1,373	1,446	1,547
TOTAL COST OF FUEL ..	-	-	737,500	-	840,671
Electricity purchased (including service charges) .....	-	-	1,244,361	308,466,504	1,737,522
TOTAL COST OF FUEL AND ELECTRICITY .....	-	-	1,981,861	-	2,578,193

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1939

Table 22. - Machinery, Equipment and Spinning Hours, 1939.

	Number
Cards in place .....	4,265
Spindles in place -	
Spinning (frame) .....	1,094,998
Spinning (mule ) .....	43,386
Twisting and doubling .....	126,450
Looms in place -	
From 28 to 32 inches wide .....	331
From 33 to 36 inches wide .....	1,190
From 37 to 41 inches wide )	
From 42 to 46 inches wide ) .....	19,337
From 47 to 68 inches wide )	
From 69 to 90 inches wide .....	1,370
More than 90 inches wide .....	571
Total looms .....	22,849
Narrow fabric and mohair looms .....	593
Jacquard machines in place on above looms .....	400
Dobbies in place on above looms .....	1,661
Possible spinning spindle hours for the year, estimated on a normal single shift basis -	
Mule .....	76,201,620
Frame .....	2,917,970,227
Actual spinning spindle hours during the year -	
Mule .....	84,803,225
Frame .....	3,360,560,323



THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939.

SECTION 3. - THE COTTON THREAD INDUSTRY IN CANADA, 1939.

In 1939 reports were received from six establishments whose chief output consisted of cotton thread. Four of these were located in Quebec and two in Ontario. These six plants reported a capital investment of \$3,183,356 and manufactured goods with a selling value at the factory of \$3,557,905. Employment was furnished to 760 persons who received \$748,842 in salaries and wages. Materials used cost \$1,550,530.

The cotton thread industry showed only minor variations during 1939. The gross value of production rose to the extent of \$36,609 or 1.0 per cent and \$35,251 or 2.3 per cent more was expended on materials. Employment was increased by 12 persons, or 1.6 per cent, and \$23,287 or 3.2 per cent more was paid out in salaries and wages. Capital invested declined by \$81,204 or 2.5 per cent.

Threads of cotton, silk and artificial silk are the main items of production in this industry. In 1939 these were valued at \$3,527,351, compared with \$3,493,990 in 1938.

Yarns of cotton, silk and artificial silk are the principal materials used. In 1939, 2,109,397 pounds worth \$1,190,567 were consumed, and in 1938 the consumption was 2,179,685 pounds costing \$1,397,915.

Table 23. - Principal Statistics, 1924 to 1939.

Year	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
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	3,921,862
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	1,515,279	3,521,296
1939 .....	6	3,183,356	760	748,842	1,550,530	3,557,905

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, 1939.

Table 24. - Comparison of Principal Statistics, 1938 and 1939.

Items	1 9 3 8	1 9 3 9	+ Increase - Decrease
Establishments reporting ..... No.	5	6	+ 1
Capital invested ..... \$	3,264,560	3,183,356	- 81,204
Employees on salaries -			
Total ..... No.	189	189	-
Male ..... No.	142	137	- 5
Female ..... No.	47	52	+ 5
Total salaries ..... \$	292,421	295,020	+ 2,599
Employees on wages -			
Monthly average ..... No.	559	571	+ 12
Male ..... No.	171	178	+ 7
Female ..... No.	388	393	+ 5
Total wages ..... \$	433,134	453,822	+ 20,688
Power equipment -			
U			
Units ..... No.	419	443	+ 24
Horse-power capacity ... H.P.	2,089	2,142	+ 53
Cost of fuel and electricity ... \$	69,961	69,537	- 424
Cost of materials used ..... \$	1,515,279	1,550,530	+ 35,251
Gross value of production .... \$	3,521,296	3,557,905	+ 36,609

THE COTTON THREAD INDUSTRY IN CANADA, 1939.

Table 25. - Capital Invested, 1928 to 1939.

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	
	\$	\$	\$	\$
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	1,043,384	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	518,364	2,930,430
1937 .....	1,182,866	1,419,453	476,836	3,079,155
1938 .....	1,207,953	1,598,422	458,180	3,264,560
1939 .....	1,190,463	1,327,796	665,097	3,183,356

Table 26. - Employees by Sex and Remuneration, 1938 and 1939.

			1938	1939
Salaried Employees -				
Total .....	No.		189	189
Male .....	No.		142	137
Female .....	No.		47	52
Total salaries .....	\$		292,421	295,020
Wage-earners -				
Monthly average .....	No.		559	571
Male .....	No.		171	178
Female .....	No.		388	393
Total wages .....	\$		433,134	453,822
All Employees -				
Total .....	No.		748	760
Male .....	No.		313	315
Female .....	No.		435	445
Total salaries and wages .....	\$		725,555	748,842



THE COTTON THREAD INDUSTRY IN CANADA, 1939.

Table 27. - Monthly Employment by Wage-earners, 1937 to 1939.

Months	1 9 3 7			1 9 3 8			1 9 3 9		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January .....	184	381	565	177	389	566	177	393	570
February .....	182	383	565	184	399	583	175	385	560
March .....	185	384	569	177	396	573	176	384	560
April .....	186	383	569	172	388	560	175	390	565
May .....	187	389	576	171	394	565	175	385	560
June .....	193	404	597	167	396	563	176	382	558
July .....	188	405	593	167	387	554	173	380	553
August .....	214	396	610	169	383	552	178	377	555
September ...	189	392	581	169	380	549	177	385	562
October .....	191	398	589	166	380	546	182	409	591
November .....	194	403	597	166	380	546	179	418	597
December .....	190	400	590	171	377	548	182	422	604
MONTHLY AVERAGE	191	393	584	171	388	559	178	393	571

Table 28. - Number of Wage-earners in the Month of Normal Employment, with Their Regular Hours of Work and Average Weekly Earnings, 1939.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	Male	Female		Male	Female
30 hours or less .....	3	12	51 - 53 hours .....	7	2
31 - 43 hours .....	15	58	55 hours .....	-	-
44 hours .....	32	63	56 - 64 hours .....	8	-
45 - 47 hours .....	14	51	65 hours and over ...	-	-
48 hours .....	95	207	AVERAGE HOURS PER WEEK	46.5	44.8
49 - 50 hours .....	3	-	AVERAGE WEEKLY EARNINGS .....	\$ 22.59	13.21

The above table does not include overtime.

THE COTTON THREAD INDUSTRY IN CANADA, 1939.

Table 29. - Power Equipment, 1938 - 1939.

Classes of Power	1 9 3 8		1 9 3 9	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Electric motors operated by purchased power -				
In use .....	406	1,974	424	2,009
Idle .....	13	115	19	133
TOTAL POWER USED IN MANUFACTURING .....	419	2,089	443	2,142
Boiler installation -				
In use .....	2	275	2	275
Idle .....	2	500	2	500

Table 30. - Consumption of Fuel and Electricity, 1938 and 1939.

Kinds of Fuel	Unit of Measure	1 9 3 8		1 9 3 9	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Coal -	Ton				
Bituminous .....	(2000 lb.)	3,170	21,211	3,174	21,027
Gas, manufactured ....	M cu. ft.	228	268	201	236
Other fuel .....	-	-	8,745	-	10,403
TOTAL COST OF FUEL ..	-	-	30,224	-	31,666
Electricity purchased (including service charges) .....	Kw. H.	2,428,030	39,737	2,319,372	37,871
TOTAL COST OF FUEL AND ELECTRICITY ...	-	-	69,961	-	69,537

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939.

SECTION 4. - THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1939.

The eighteen establishments reporting operations in the cotton and wool waste industry during 1939 recorded a gross value of production of \$1,832,950, which represented an increase of \$49,089 or 2.8 per cent as compared with the previous year. Employment increased by 39 to a total of 366 persons and the amount disbursed in salaries and wages, \$355,414, showed an increase of \$47,526. The cost of materials used rose to \$1,237,373, this figure being \$161,819 or 15.0 per cent above the cost in 1938. Capital increased by \$459,030 or 43.3 per cent to a total investment of \$1,520,189.

Washed and sterilized rags and wipers was the principal single item of output in this industry and in 1939 these were produced to the extent of 7,673,334 pounds valued at \$902,195 as compared with 88,193,647 pounds valued at \$871,461 in 1938. Waste of cotton, wool, jute, etc., totalled 12,955,719 pounds worth \$631,387 in 1939 and 11,690,746 pounds valued at \$696,920 in 1938.

Under the heading materials used the consumption of waste of all kinds in 1939 was 14,428,735 pounds, costing \$499,283, compared with 10,678,453 pounds, worth \$430,919 in 1938. Wipers totalling 7,297,263 pounds worth \$474,203 were used in 1939 as against 7,585,228 pounds costing \$426,207 in 1938. Other materials used included mop yarns, rags and clippings, cheesecloth and wooden handles.

Table 31. - Principal Statistics, 1924 to 1939.

Year	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
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	1,914,870	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	1,494,501
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



THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1939.

Table 32. - Comparison of Principal Statistics, 1938 and 1939.

Items	1 9 3 8	1 9 3 9	+ Increase - Decrease
Establishments reporting ..... No.	18	18	-
Capital invested ..... \$	1,061,159	1,520,189	+ 459,030
Employees on salaries -			
Total ..... No.	56	60	+ 4
Male ..... No.	40	42	+ 2
Female ..... No.	16	18	+ 2
Total salaries ..... \$	105,445	131,986	+ 26,541
Employees on wages -			
Monthly average ..... No.	271	306	+ 35
Male ..... No.	180	206	+ 26
Female ..... No.	91	100	+ 9
Total wages ..... \$	182,443	203,428	+ 20,985
Power equipment -			
Units ..... No.	64	84	+ 20
Horse-power capacity ..... H.P.	1,705	1,759	+ 54
Cost of fuel and electricity ..... \$	29,799	32,522	+ 2,723
Cost of materials used ..... \$	1,075,554	1,237,373	+ 161,819
Gross value of production ..... \$	1,783,861	1,832,950	+ 49,089

THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1939.

Table 33. - Capital Invested, 1928 to 1939.

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 .....	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

Table 34. - Employees by Sex and Remuneration, 1938 and 1939.

				1 9 3 8	1 9 3 9
Salaried Employees -					
Total .....	No.			56	60
Male .....	No.			40	42
Female .....	No.			16	18
Total salaries .....	\$			105,445	131,986
Wage-earners -					
Monthly average .....	No.			271	306
Male .....	No.			180	206
Female .....	No.			91	100
Total wages .....	\$			182,443	203,428
All Employees -					
Total .....	No.			327	366
Male .....	No.			220	248
Female .....	No.			107	118
Total salaries and wages .....	\$			287,888	335,414

THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1939.

Table 35. - Monthly Employment of Wage-earners, 1937 to 1939.

Months	1937			1938			1939		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January .....	176	97	273	178	97	275	195	88	283
February .....	174	100	274	181	88	269	188	86	274
March .....	181	99	280	176	94	270	194	85	279
April .....	181	97	278	179	89	268	197	97	294
May .....	186	95	281	177	93	270	202	96	298
June .....	186	100	286	181	92	273	202	100	302
July .....	183	94	277	180	92	272	206	104	310
August .....	180	97	277	185	92	277	207	99	306
September ....	181	98	279	181	89	270	211	112	323
October .....	178	98	276	180	93	273	220	114	334
November .....	172	91	263	182	89	271	224	109	333
December .....	175	93	268	180	84	264	220	110	330
MONTHLY AVERAGE.	180	97	277	180	91	271	206	100	306

Table 36. - Number of Wage-earners in the Month of Normal Employment with Their Regular Hours of Work and Average Weekly Earnings, 1939.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	Male	Female		Male	Female
30 hours or less .....	7	8	51 - 54 hours ...	8	5
31 - 43 hours .....	5	22	55 hours .....	34	12
44 hours .....	10	31	56 - 64 hours ...	30	-
45 - 47 hours .....	11	19	65 hours and over .	1	-
48 hours .....	76	11	AVERAGE HOURS PER WEEK .....	50.0	43.6
49 - 50 hours .....	24	1	AVERAGE WEEKLY EARNINGS .....\$	14.65	11.65

The above table does not include overtime.



THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1939.

Table 37. - Power Equipment, 1938 and 1939.

Classes of Power	1 9 3 8		1 9 3 9	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Electric motors operated by purchased power -				
In use .....	64	1,705	84	1,759
Idle .....	-	-	-	-
TOTAL POWER USED IN MANUFACTURING .....	64	1,705	84	1,759
Boiler installation -				
In use .....	9	568	11	683
Idle .....	-	-	-	-

Table 38. - Consumption of Fuel and Electricity, 1938 and 1939.

Kinds of Fuel	Unit of Measure	1 9 3 8		1 9 3 9	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
Coal -	Ton		\$		\$
Bituminous .....	(2000 lb.)	1,665	10,497	1,834	11,739
Anthracite .....	"	30	315	35	420
Coke .....	"	207	761	177	875
Kerosene or coal oil ..	Gallon	-	-	12,500	851
Fuel or diesel oil ....	"	56,716	2,763	38,600	1,905
TOTAL COST OF FUEL ..	-	-	14,336	-	15,790
Electricity purchased (including service charges) .....	Kw.H.	773,256	15,463	716,591	16,732
TOTAL COST OF FUEL AND ELECTRICITY .....	-	-	29,799	-	32,522

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939.

SECTION 5. - THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1939.

The four establishments reporting their operations in the batting and wadding industry in 1939 had a gross value of production of \$937,061, a decrease of \$79,993 or 7.9 per cent as compared with the previous year. Employment was provided for 161 persons, 13 persons or 8.3 per cent more than in 1938, and the combined salaries and wages paid, \$227,691, were greater by \$27,941 or 14.0 per cent. The cost of all materials used was lower by \$36,043 or 6.4 per cent. The amount of capital invested, \$1,472,707, represented an increase of \$93,700 or 6.8 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.

October was the month of highest employment with 185 wage-earners reported, while July represented the low with 120 wage-earners.

Table 39. - Principal Statistics, 1924 to 1939.

Year		Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
		No.	\$	No.	\$	\$	\$
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	1,623,288	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

THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1939.

Table 40. - Comparison of Principal Statistics, 1938 and 1939.

Items	1 9 3 8	1 9 3 9	+ Increase - Decrease
Establishments reporting .....No.	4	4	-
Capital invested ..... \$	1,379,007	1,472,707	+ 93,700
Employees on salaries -			
Total ..... No.	17	20	+ 3
Male ..... No.	13	16	+ 3
Female ..... No.	4	4	-
Total salaries ..... \$	55,345	68,093	+ 12,748
Employees on wages -			
Monthly average ..... No.	131	141	+ 10
Male ..... No.	116	121	+ 5
Female ..... No.	15	20	+ 5
Total wages ..... \$	144,405	159,598	+ 15,193
Power equipment -			
Units ..... No.	89	105	+ 16
Horse-power capacity ..... H.P.	866	958	+ 92
Cost of fuel and electricity .. \$	18,665	19,268	+ 603
Cost of materials used ..... \$	566,956	530,913	- 36,043
Gross value of production ... \$	1,017,054	937,061	- 79,993



THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1939.

Table 41. - Capital Invested, 1928 to 1939.

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 .....	1,083,272		775,036	964,368	2,822,676
1929 .....	1,095,763		798,421	871,466	2,765,650
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

Table 42. - Employees by Sex and Remuneration, 1938 and 1939.

			1938	1939
Salaried Employees -				
Total .....	No.		17	20
Male .....	No.		13	16
Female .....	No.		4	4
Total salaries .....	\$		55,345	68,093
Wage-earners -				
Monthly average .....	No.		131	141
Male .....	No.		116	121
Female .....	No.		15	20
Total wages .....	\$		144,405	159,598
All Employees -				
Total .....	No.		148	161
Male .....	No.		129	137
Female .....	No.		19	24
Total salaries and wages .....	\$		199,750	227,691

THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1939.

Table 43. - Monthly Employment of Wage-earners, 1937 to 1939.

Months	1 9 3 7			1 9 3 8			1 9 3 9		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January .....	141	14	155	124	15	139	118	15	133
February ...	148	14	162	117	15	132	115	15	130
March .....	140	15	155	112	15	127	112	15	127
April .....	121	15	136	113	15	128	113	15	128
May .....	139	15	154	117	15	132	110	15	125
June .....	134	15	149	113	15	128	107	16	123
July .....	114	17	131	110	15	125	104	16	120
August ....	107	17	124	106	15	121	106	16	122
September ..	114	16	130	112	15	127	132	19	151
October ....	138	16	154	111	15	126	152	33	185
November ...	124	16	140	130	15	145	147	34	181
December ...	117	14	131	127	15	142	138	31	169
MONTHLY AVERAGE ...	128	16	144	116	15	131	121	20	141

Table 44. - Number of Wage-earners in Month of Normal Employment, with Their Regular Hours of Work and Average Weekly Earnings, 1939.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	Male	Female		Male	Female
30 hours or less ..	11	2	51 - 54 hours .....	2	1
31 - 43 hours ....	22	6	55 hours .....	14	3
44 hours .....	6	2	56 - 64 hours .....	44	1
45 - 47 hours ...	4	-	65 hours and over ...	24	-
48 hours .....	2	-	AVERAGE HOURS PER WEEK	52.8	43.3
49 - 50 hours ...	6	2	AVERAGE WEEKLY EARNINGS .....\$	25.60	17.35

The above table does not include overtime.

THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1939.

Table 45. - Power Equipment, 1938 and 1939.

Classes of Power	1 9 3 8		1 9 3 9	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Electric motors operated by purchased power -				
In use .....	85	791	105	958
Idle .....	4	75	-	-
TOTAL POWER USED IN MANUFACTURING .....	89	866	105	958
Boiler installation -				
In use .....	2	132	5	307
Idle .....	2	200	-	-

Table 46. - Consumption of Fuel and Electricity, 1938 and 1939.

Kinds of Fuel	Unit of Measure	1 9 3 8		1 9 3 9	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Coal -	Ton				
Bituminous .....	(2000 lb.)	1,162	6,988	1,033	6,593
Coke .....	"	-	-	2	20
Fuel and diesel oil ..	Imp.Gal.	1,099	109	1,120	112
Gas, manufactured ....	M cu.ft.	-	-	537	567
TOTAL COST OF FUEL ...	-	-	7,097	-	7,292
Electricity purchased (including service charges) .....	Kw. H.	1,002,939	11,568	936,008	11,976
TOTAL COST OF FUEL AND ELECTRICITY .....	-	-	18,665	-	19,268



THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939.

SECTION 6. - THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1939.

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 46 establishments classified under cotton textiles, n.e.s. in 1939 was \$4,516,322, an increase of \$688,966 or 18.0 per cent as compared with 1938. The cost of materials used rose by \$357,009 or 16.4 per cent to a total of \$2,530,828. Employment was given to 1,330 persons, 158 persons or 13.5 per cent more than in 1938, and the payroll was larger by \$152,954 or 16.6 per cent, the total so disbursed in 1939 being \$1,075,292. Capital invested amounted to \$3,172,260, a decrease of \$37,638 or 1.2 per cent.

Twenty-four of the forty-six establishments reporting were located in Quebec, nineteen in Ontario and three in Manitoba. The total number reporting was 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 operations of less than three establishments. The principal items were tapes and webbing, elastic and non-elastic, \$785,175; tailors' supplies, \$852,322; comforters, all kinds, \$407,892; curtains and curtain materials, \$459,366 and pillows and cushions, all kinds, \$157,165. Other items manufactured were: aprons, gaiters and spats, garters and suspenders, mattress, table and furniture covers, garment and shopping bags, powder puffs, muff beds, girdles, cheesecloth, etc.

Some of the principal materials used were: fabrics, cotton and other, \$1,436,537; yarns, cotton and other, \$434,518; thread, rubber and other, \$143,700. Other materials were: 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 1939 was November when 1,375 wage-earners were reported. July, with 1,013 was the lowest.

THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1939.

Table 47. - Principal Statistics, 1924 to 1939.

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	922,417	287	271,846	720,344	1,348,718
1925 .....	15	923,761	272	266,752	925,694	1,398,667
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
<u>1 9 3 7</u>						
CANADA .....	48	3,107,954	1,225	942,852	2,339,533	4,317,370
Quebec .....	24	2,263,488	814	630,697	1,469,384	2,681,205
Ontario and Manitoba.	24	844,466	411	312,155	920,149	1,636,165
<u>1 9 3 8</u>						
CANADA .....	45	3,209,898	1,172	922,338	2,173,819	3,827,356
Quebec .....	23	2,059,200	777	612,809	1,351,582	2,473,084
Ontario and Manitoba.	22	1,150,698	395	309,529	822,237	1,354,272
<u>1 9 3 9</u>						
CANADA .....	46	3,172,260	1,330	1,075,292	2,530,828	4,516,322
Quebec .....	24	2,058,916	871	731,187	1,672,335	3,065,058
Ontario and Manitoba.	22	1,113,344	459	344,105	858,493	1,451,264

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, 1939.

Table 48. - Comparison of Principal Statistics, 1938 and 1939.

Items	1 9 3 8	1 9 3 9	+ Increase - Decrease
Establishments reporting ..... No.	45	46	+ 1
Capital invested ..... \$	3,209,898	3,172,260	- 37,638
Employees on salaries -			
Total ..... No.	168	199	+ 31
Male ..... No.	113	136	+ 23
Female ..... No.	55	63	+ 8
Total salaries ..... \$	263,939	295,732	+ 31,793
Employees on wages -			
Monthly average ..... No.	1,004	1,131	+ 127
Male ..... No.	339	418	+ 79
Female ..... No.	665	713	+ 48
Total wages ..... \$	658,399	779,560	+ 121,161
Power equipment -			
Units ..... No.	1,441	1,889	+ 448
Horse-power capacity .... H.P.	1,125	1,236	+ 111
Cost of fuel and electricity .. \$	31,649	36,121	+ 4,472
Cost of materials used ..... \$	2,173,819	2,530,828	+ 357,009
Gross value of production .... \$	3,827,356	4,516,322	+ 688,966



THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1939.

Table 49. - Capital Invested, 1928 to 1939.

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 .....	361,568	355,566	446,332	1,163,466
1929 .....	439,894	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 .....	691,489	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 .....	1,863,745	630,553	796,834	2,991,132
<u>1 9 3 7</u>				
CANADA ..	1,592,326	724,260	791,368	3,107,954
Quebec .....	1,247,591	474,921	540,976	2,263,488
Ontario and Manitoba ..	344,735	249,339	250,392	844,466
<u>1 9 3 8</u>				
CANADA ..	1,443,963	795,302	970,633	3,209,898
Quebec .....	1,030,159	472,089	556,952	2,059,200
Ontario and Manitoba ..	413,804	323,213	413,681	1,150,698
<u>1 9 3 9</u>				
CANADA ..	1,203,369	961,928	1,006,963	3,172,260
Quebec .....	793,669	606,800	658,447	2,058,916
Ontario and Manitoba ..	409,700	355,128	348,516	1,113,344

THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1939.

Table 50. - Principal Statistics of the Cotton Textiles, N.E.S., Industry, 1939, Grouped According to Size of Establishment.

Establishments having a Value of Production of:	Estab-lish-ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
Under \$5,000 ....	6	31,453	9	7,220	9,929	41,438
\$5,000 to under \$25,000 .....	14	139,744	83	51,937	108,781	195,041
\$25,000 to under \$50,000 .....	4	55,368	43	30,993	100,189	158,449
\$50,000 to under \$100,000 .....	11	406,950	248	192,441	512,202	833,208
\$100,000 to under \$500,000 .....	10)	2,538,745	947	792,701	1,799,727	3,308,186
\$500,000 to under \$1,000,000 ...	1)					
TOTAL .....	46	3,172,260	1,330	1,075,292	2,530,828	4,516,322

Table 51. - Employees by Sex and Remuneration, 1938 and 1939.

		1 9 3 8	1 9 3 9
Salaried Employees -			
Total .....	No.	168	199
Male .....	No.	113	136
Female .....	No.	55	63
Total salaries .....	\$	263,939	295,732
Wage-earners -			
Monthly average .....	No.	1,004	1,131
Male .....	No.	339	418
Female .....	No.	665	713
Total wages .....	\$	658,399	779,560
All Employees -			
Total .....	No.	1,172	1,330
Male .....	No.	452	554
Female .....	No.	720	776
Total salaries and wages .....	\$	922,338	1,075,292

THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1939.

Table 52. - Monthly Employment of Wage-earners, 1937 to 1939.

Months	1 9 3 7			1 9 3 8			1 9 3 9		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January .....	353	620	973	321	653	974	390	655	1,045
February .....	370	626	996	336	648	984	391	651	1,042
March .....	372	623	995	337	668	1,005	399	657	1,056
April .....	373	621	994	337	655	992	401	666	1,067
May .....	373	622	995	311	628	939	401	650	1,051
June .....	371	622	993	327	633	960	394	624	1,018
July .....	378	615	993	332	614	946	373	640	1,013
August .....	383	661	1,044	336	641	977	396	673	1,069
September .....	387	730	1,117	348	691	1,039	440	766	1,206
October .....	390	751	1,141	358	718	1,076	487	842	1,329
November .....	396	751	1,147	367	730	1,097	493	882	1,375
December .....	377	724	1,101	354	705	1,059	506	852	1,358
MONTHLY AVERAGE.	378	667	1,045	339	665	1,004	418	713	1,131

Table 53. - Number of Wage-earners in the Month of Normal Employment, with Their Regular Hours of Work, and Average Weekly Earnings, 1939.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	Male	Female		Male	Female
30 hours or less .....	11	29	51 - 54 hours .....	4	4
31 - 43 hours .....	29	83	55 hours .....	169	73
44 hours .....	45	156	56 - 64 hours .....	13	8
45 - 47 hours .....	34	101	65 hours and over ..	5	-
48 hours .....	37	141	AVERAGE HOURS PER WEEK	49.8	46.0
49 - 50 hours .....	99	167	AVERAGE WEEKLY EARNINGS .....	\$ 16.37	13.58

The above table does not include overtime.



THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1939.

Table 54. - Power Equipment, 1938 and 1939.

Classes of Power	1 9 3 8		1 9 3 9	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Electric motors operated by purchased power -				
In use .....	1,435	1,124	1,871	1,232
Idle .....	6	1	18	4
TOTAL POWER USED IN MANUFACTURING .....	1,441	1,125	1,889	1,236
Boiler installation in use ..	3	110	1	65

Table 55. - Consumption of Fuel and Electricity, 1938 and 1939.

Kinds of Fuel	Unit of Measure	1 9 3 8		1 9 3 9	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
Coal -	Ton		\$		\$
Bituminous .....	(2000 lb.)	1,491	9,423	1,559	10,683
Anthracite .....	"	29	385	25	324
Coke .....	"	14	149	16	174
Fuel or diesel oil ..	Imp. Gal.	8,283	847	8,545	837
Wood .....	Cord	4	32	5	34
Gas, manufactured ...	M cu. ft.	2,458	2,478	3,959	3,979
Other .....	-	-	10	-	-
TOTAL COST OF FUEL ..	-	-	13,324	-	16,031
Electricity purchased (including service charges) .....	Kw. H.	387,403	18,325	1,268,533	20,090
TOTAL COST OF FUEL AND ELECTRICITY ...	-	-	31,649	-	36,121

## NOVA SCOTIA

NEW BRUNSWICK

QUEBEC

ONTARIO

Avalon Fabrics, Limited	500 Ontario Street, Stratford
Canadian Cottons, Limited (Canada Mill)	Cornwall
Canadian Cottons, Limited (Dundas Mill)	Cornwall
Canadian Cottons, Limited (Stormont Mill)	Cornwall
Canadian Cottons, Limited	429 James Street N., Hamilton
Cosmos Imperial Mills, Limited	Sherman Street N., Hamilton
Curl Brothers Textiles (Canada)	393 Sorauren Avenue, Toronto
Dominion Fabrics, Limited	Dunnville
Dominion Yarns, Limited	Queen & Hagar Streets, Welland
Empire Cotton Mills, Limited	Queen & Hagar Streets, Welland
Firestone Cotton Mills of Canada, Limited	Woodstock
Glendale Spinning Mills, Limited	Glendale Avenue, Hamilton
Hamilton Cotton Company, Limited	304 Mary Street N., Hamilton
Moodie, J. R. Company, Limited	Cor. Wilson & Sanford Aves., Hamilton
Powdrell & Alexander of Canada, Limited	425 Fourth Street W., Cornwall
Grand Valley Textiles, Limited	130 Beverley Street, Galt
Stauffer-Dobbie, Limited	Water Street N., Galt
Trent Cotton Company, Limited, The	Trenton

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939.

MANUFACTURERS OF COTTON THREAD

QUEBEC

Canadian Spool Cotton Company	421 Pie IX Boulevard, Montreal
Cotton Threads, Limited	1625 Delorimier Ave., Montreal
Ideal Threads, Limited	4524 De Laroche St., Montreal
Independent Thread Mills,	301 Lagauchetière St. W., Montreal

ONTARIO

Bell Thread, The Company, Limited	Cor Huron St., & Mintz Ave., Hamilton
Eaton, The T., Company, Limited	33-39 Teraulay Street, Toronto

MANUFACTURERS OF COTTON AND WOOL WASTE AND WIPING RAGS

QUEBEC

Canadian Cotton & Wool Waste Co., Ltd.	261 Queen Street, Montreal
Danford Cotton & Waste Company	933 St. Elizabeth Street, Montreal
Dominion Sanitary Wiper Co., Ltd.	622 St. Maurice Street, Montreal
Gray, H., & Company, Limited	217 Common Street West, Montreal
London Waste Manufacturing Company	988 Clark Street, Montreal
Montreal Cotton & Wool Waste Company, Limited	8 Nazareth Street, Montreal

ONTARIO

Acme Waste Manufacturing Company	482 Wellington Street W., Toronto
Brantford Wool Stock Company, The	31-33 Jarvis Street, Brantford
Casselman Company, The	79-81 Portland Street, Toronto
Flexo Cotton Products	1993 Clark Avenue, Niagara Falls.
Pullan, E., Wipers & Waste Company, Limited	30 Erin Street, Toronto
Scythes & Company, Limited	Browns Ave. & Paton Road, Toronto
Stericloth Products, Limited	143 Wellington Street, Brantford
Wipers & Waste Products, Limited	871 Old Weston Road, Toronto
Windsor Wiping Cloth Company	180 Mercer Street, Windsor

BRITISH COLUMBIA

Dominion Wiping Rag Manufacturing Co., Ltd.	823 Powell Street, Vancouver
Imperial Wiping Rag Company	250 Prior Street, Vancouver
National Waste Manufacturing Company, Ltd.	1875 Pandora Street, Vancouver

MANUFACTURERS OF COTTON BATTING AND WADDING

QUEBEC

Dominion Wadding Company, Limited	120 Vinet Street, Montreal
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ONTARIO

Bauers, Limited	187 King Street S., Waterloo
Guelph Felt Company, Limited	York Road, Guelph
Windsor Bedding Company, Limited	1700 Langlois Street, Windsor

MANUFACTURERS OF COTTON TEXTILES, N.E.S.

QUEBEC

Artistic Lamp Shade Manufacturing Co., Ltd.	4462 Mentana Street, Montreal
Art Linen Manufacturing Company, Limited	4067 St. Lawrence Blvd., Montreal
Canada Muff Bed Company	3609 St. Lawrence Blvd., Montreal



THE COTTON TEXTILE INDUSTRIES IN CANADA, 1939.

MANUFACTURERS OF COTTON TEXTILES, N.E.S. - (Concluded)

QUEBEC - (Concluded)

Canada Pad & Sponging, Incorporated	460 St. Catherine Street W., Montreal
Canada Tufting Company	3457 St. Lawrence Blvd., Montreal
Canadian Lastex, Limited	1665 Notre Dame Street E., Montreal
Canadian Novelty Purse Manufacturing Co.	736 Notre Dame Street W., Montreal
Chicopee Manufacturing Co. of Canada, Ltd.	2155 Pius IX Boulevard, Montreal
Crescent Comforter Manufacturing Company	5354 St. Lawrence Blvd., Montreal
De Luxe Comforter Manufacturing Company	4156 St. Lawrence Blvd., Montreal
Donahue Corporation of Canada, Limited	St. Hyacinthe
Fast Nap Company of Canada, Incorporated	4067 St. Lawrence Blvd., Montreal
Gaby Muff Bed Manufacturing Company	660 St. Catherine St. W., Montreal
Glenwood Products, Limited	261 St. Catherine St. W., Montreal
Granby Elastic Web, Limited	Granby
Heitner, Solomon	3814 St. Lawrence Blvd., Montreal
Ideal Perfect Pad, Limited	961 Inspector Street, Montreal
Ideal Spread Company	3699 St. Lawrence Blvd., Montreal
Imperial Quilt Manufacturing Company	2075 St. Lawrence Blvd., Montreal
Miller, A. Registered	205 Vitre Street West, Montreal
Montreal Feather & Down Company	809 William Street, Montreal
Montreal Quilting Company, Limited	524 Guy Street, Montreal
Superior Leathergoods Company	904 St. Lawrence Blvd., Montreal
Williams Textiles, Incorporated	641 St. James Street West, Montreal

ONTARIO

Canada Comforter Company	736 Dundas Street East, Toronto
Canadian Chenille Company, Limited	57 Bloor Street W., Toronto
Canadian Coverlet Company	310-316 Spadina Ave., Toronto
Canadian Hanson & Van Winkle Co., Ltd.	15-25 Morrow Avenue, Toronto
Chantler Manufacturing Company	49 Wellington St. West, Toronto
Columbia Products Company, Limited	2 River Street, Toronto
McCormack, Saunders & Company	197 Spadina Ave., Toronto
Maple Leaf Feather & Down Company	138-142 Euclid Avenue, Toronto
National Pad Limited	240 Richmond Street W., Toronto
Perfect Coat Front Co. and	
J. H. Dunkelman & Company	129 Spadina Avenue, Toronto
Peterborough Elastic Company	Peterborough
Prime & Rankin, Limited	74 York Street, Toronto 2
Service Hat Lining Company and	
Essential Supplies Company	82 Chestnut Street, Toronto
Talbot & Talbot	952 Queen Street W., Toronto 3
Textile Decorators	21 Jarvis Street, Toronto
Toronto Feather & Down Company, Limited	2154 Dundas Street W., Toronto 3
Twix Products Company	32-34 Front Street West, Toronto
Unity Endless Belt Works	356 Wellington Street, Ottawa
White, James	627 Durie Street, Toronto 9

MANITOBA

Finberg Manufacturing Company	1052-54 Main Street, Winnipeg
Master Supply Company	156 Henry Avenue, Winnipeg
Muff Bed Company	305 Winnipeg Piano Bldg., Winnipeg



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