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DEPARTMENT OF TRADE AND COMMERCE

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GENERAL MANUFACTURES BRANCH

REPORT

ON THE

COTTON TEXTILE INDUSTRIES

IN

CANADA

1935

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OTTAWA
1937

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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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THE COTTON TEXTILE INDUSTRIES IN CANADA, 1935.

This industry is divided into five sections, (1) cotton yarn and cloth, (2) cotton thread, (3) cotton and wool waste, (4) cotton batting and wadding, and (5) 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 106 establishments in 1935, being two more than in the preceding year. The provincial distribution of these establishments is shown in table 1 for both years.

The gross value of production in the cotton textile group amounted to $68,917,349, a decrease of $1,358,631 or 1.9 per cent as compared with the previous year. The capital investment declined by $5,168,204, or 6.2 per cent, to $77,902,879, while the total number of employees increased by 219, or 1.9 per cent, to 20,248. The combined salaries and wages in 1935 amounted to $15,031,412, being a decrease of $375,939, or 2.4 per cent. The cost of materials used rose by 2.4 per cent or $926,128 to a total of $38,615,498.

In order to show 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, and no other detailed lists of either products or materials are shown in this report.

Fabrics of cotton and cotton mixtures comprised the principal output in this industry. Their value in 1935 was $41,664,985 as compared with a valuation of $43,308,281 in 1934. This represents 60.5 per cent and 61.6 per cent of the total value of the output in the respective years. The all cotton fabrics produced had a value of $33,291,948 in 1935 and $35,017,874 in 1934. Grey cotton was valued at $13,406,058 in 1935 and $13,418,632 in 1934. It should be noted, however, that 63,128,000 yards of this grey cotton went to other mills as part of their raw materials to be further processed into printed or dyed cotton.

Yarns spun for sale in 1935 had a valuation of $8,931,242, and $9,100,603 in 1934. Blankets to the value of $1,897,631 were produced in 1935 as compared with $1,558,384 in the preceding year. The output of tapes and webbing, elastic and non-elastic, had a value of $1,470,613 in 1935 and $1,380,203 in 1934. In table 4 will be found the valuation of 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 1935 its consumption was 125,785,846 pounds with a laid down cost of $17,485,651 or an average price of 13.9 cents per pound. In 1934 the quantity used was 130,361,987

pounds costing $17,571,956, or an average of 13.5 cents per pound. $3,787,050 was spent in 1935 for cotton yarn not made in the establishment, and in 1934 this cost was $3,936,085. In 1935 grey or unbleached cotton fabrics to the extent of 63,128,000 yards worth $6,457,672 were consumed, while in 1934 this consumption amounted to 65,957,602 yards valued at $6,655,169. The cost of dyes and colours increased from $1,179,610 in 1934 to $1,251,485 in 1935. All other items which can be shown are included in table 5.

The total capital invested in this industry decreased by $5,168,204 in 1935 in comparison with 1934. Fixed capital showed an increase of $334,598, but the working capital decline of $5,502,802.

The imports of cotton and its manufactures decreased from a value of $35,318,017 in 1934 to $33,377,112 in 1935. Table 8 shows the imports in detail. Exports of cotton and its products are relatively small, but in 1935 showed an increase of $241,107 over the exports of the previous year. The total value of the exports in 1935 amounted to $2,559,539. The principal items of export include cotton fabrics, rags, duck, clothing and underwear. Table 9 shows these items in detail.

Table 1. - Location of Mills of Cotton Textile Group of Industries, 1934 and 1935.

Provinces	Cotton Yarn and Cloth		Cotton Thread		Cotton and Wool Waste		Cotton Batting and Wadding		[x]Cotton Textiles, n.e.s.		All Cotton Textile Mills	
	1934	1935	1934	1935	1934	1935	1934	1935	1934	1935	1934	1935
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
CANADA	36	35	5	5	17	17	5	5	41	44	104	106
Nova Scotia	1	1	-	-	-	-	-	-	-	-	1	1
New Brunswick	4	4	-	-	-	-	-	-	-	-	4	4
Quebec	16	15	3	3	5	5	2	2	21	21	47	46
Ontario	15	15	2	2	10	9	3	3	19	22	49	51
Alberta	-	-	-	-	-	-	-	-	1	1	1	1
British Columbia ..	-	-	-	-	2	3	-	-	-	-	2	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, 1935.

Table 2. - Principal Statistics of the Cotton Textile Group of Industries, 1924 to 1935.

Year and Industries	Establishments	Capital Invested	Employees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	$	No.	$	$	$
1924	70	91,215,829	19,893	13,750,513	48,688,920	78,978,051
1925	71	92,560,724	22,010	15,749,341	50,493,102	82,326,210
1926	75	92,127,387	22,010	16,816,512	50,659,985	87,131,029
1927	77	94,229,260	23,175	18,867,621	45,665,476	87,548,356
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[X]	77	87,589,707	18,590	14,561,949	33,088,200	58,587,366
1931[X]	93	82,183,112	17,577	13,987,990	26,210,708	50,986,932
1932[X]	95	79,785,322	16,818	13,161,177	22,188,896	45,351,012
1933						
TOTAL	104	82,620,192	17,885	13,221,729	29,789,948	58,460,780
Cotton yarn and cloth[X]	37	75,422,396	16,095	11,749,286	26,456,914	51,179,628
Cotton thread	6	3,434,383	651	594,889	1,096,062	3,294,444
Cotton and wool waste	15	848,975	219	196,268	741,274	1,282,445
Cotton batting and wadding	5	1,218,962	116	133,751	265,356	528,986
Cotton textiles, n.e.s.	41	1,695,476	804	547,535	1,230,342	2,175,277
1934						
TOTAL	104	83,071,083	20,029	15,407,351	37,689,370	70,275,980
Cotton yarn and cloth[X]	36	75,889,237	18,106	13,768,278	33,132,480	61,306,490
Cotton thread	5	2,901,875	613	635,849	1,545,885	3,809,408
Cotton and wool waste	17	943,816	282	231,768	1,032,216	1,654,517
Cotton batting and wadding	5	1,244,565	130	149,055	376,761	729,294
Cotton textiles, n.e.s.	41	2,091,590	898	622,401	1,602,028	2,776,271
1935						
TOTAL	106	77,902,879	20,248	15,031,412	38,615,498	68,917,349
Cotton yarn and cloth[X]	35	70,741,615	18,121	13,206,265	33,689,873	59,378,664
Cotton thread	5	2,804,903	696	632,564	1,558,525	3,675,177
Cotton and wool waste	17	840,796	298	250,802	1,170,112	1,841,202
Cotton batting and wadding	5	1,231,907	145	176,809	489,855	889,664
Cotton textiles, n.e.s.	44	2,283,660	988	764,972	1,707,133	3,132,642

[X]Does not include figures for oilcloths and linoleums which previous to 1930 were included with "cotton yarn and cloth".

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1935.

Table 3. - Comparison of Principal Statistics of the Cotton Textile Group of Industries, 1934 and 1935.

Items		1934	1935	+ Increase - Decrease
Establishments reporting	No.	104	106	+ 2
Capital invested	$	83,071,083	77,902,879	- 5,168,204
Employees on salaries -				
Total	No.	884	894	+ 10
Male	No.	654	657	+ 3
Female	No.	230	237	+ 7
Total salaries	$	1,675,667	1,731,667	+ 56,000
Employees on wages -				
Monthly average	No.	19,145	19,354	+ 209
Male	No.	11,922	12,038	+ 116
Female	No.	7,223	7,316	+ 93
Total wages	$	13,731,684	13,299,745	- 431,939
Power Equipment -				
Units	No.	7,595	10,653	+ 3,058
Horse-power capacity	H.P.	107,703	116,006	+ 8,303
Cost of fuel and electricity	$	2,111,289	2,021,470	- 89,819
Cost of materials used	$	37,689,370	38,615,498	+ 926,128
Gross value of production	$	70,275,980	68,917,349	- 1,358,631

Table 4. - Total Production in the Cotton Textile Group of Industries, 1934 and 1935.

Principal Products	1934 Quantity		1934 Selling Value at Factory	1935 Quantity		1935 Selling Value at Factory
	Pounds	Lineal Yards	$	Pounds	Lineal Yards	$
FABRICS -						
All Cotton -						
Grey 1/	36,925,126	135,620,892	13,418,632	36,394,568	132,899,082	15,406,058
Bleached	9,641,783	38,158,521	4,201,561	7,325,220	32,254,784	3,717,968
Printed and coloured -						
Yarn dyed and piece dyed	35,579,422	121,483,602	17,397,681	31,200,092	114,298,541	16,167,922
Cotton and wool combinations	216,723	309,974	162,190	122,725	123,357	66,430
Cotton and artificial silk combinations -						
Grey	364,011	2,285,773	407,712	626,901	3,368,130	661,635
Bleached and printed	341,980	1,348,144	339,424	221,691	935,084	239,445
Coloured - yarn dyed and piece dyed	944,034	3,740,437	1,174,024	544,586	1,987,047	663,379
All Artificial Silk -						
Grey, bleached and printed	521,636	2,854,782	823,825	444,138	2,507,332	646,336
Coloured	484,892	2,503,899	774,773	799,683	4,163,967	1,325,678
Not specified	-	-	-	-	1,077,330	225,071
Drapery, tapestries and other upholstering material	-	971,369	705,114	-	1,132,377	728,217
Sheeting and sheets	-	-	1,141,472	-	-	1,257,856
Pillow cotton and pillow slips	-	-	300,117	-	-	424,350
Towelling and towels	-	-	947,059	-	-	1,030,121
Other fabrics	-	-	1,514,697	-	-	1,104,519
TOTAL FABRICS	-	-	43,308,281	-	-	41,664,985

See page 7 for footnote.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1935.

Table 4. - Total Production in the Cotton Textile Group of Industries, 1934 and 1935. - (Continued).

Principal Products	Unit of Measure	1934 Quantity	1934 Selling Value at Factory	1935 Quantity	1935 Selling Value at Factory
			$		$
Cheesecloth, processed	-	-	73,253	-	109,153
Bedspreads -					
Artificial silk and mixtures	Dozen	10,677	232,947	10,157	203,915
Other	"	740	17,496	1,319	37,823
Blankets	Pair	950,343	1,558,384	191,806	1,897,631
Mattress covers	Dozen	4,322	31,799	4,927	37,668
All other covers, couch, table, etc.	-	-	60,739	-	62,326
Curtains, cotton	Pair	521,475	262,501	661,609	321,236
Comforters -					
Cotton	Number	52,373	95,798	57,295	107,749
Down	"	12,350	70,566	17,092	115,570
Wool and other	"	6,412	27,919	5,862	31,755
Pillows and cushions -					
Feather and down	"	30,947	62,226	36,061	72,051
Kapok	"	51,324	54,598	79,191	80,969
All other	"	1,281	1,077	43,609	13,477
Bags, all kinds	-	-	11,829	-	15,507
Tailors' supplies -					
Fronts, pads, etc.	-	-	529,982	-	531,451
Yarns spun for sale -					
All cotton -					
Grey	Pound	22,179,518	6,922,752	20,027,968	6,421,673
Bleached and mercerized	"	215,011	103,700	285,987	130,303
Coloured	"	4,522,009	1,808,165	5,128,022	2,089,889
Cotton and wool combinations -					
Grey and coloured	"	364,516	216,676	275,014	173,359
Other yarns, not specified	"	113,721	49,310	235,516	116,018
Thread, cotton	-	-	3,689,873	-	3,550,541
Twine and cordage	Pound	1,930,339	595,266	2,257,050	655,111
Waste, cotton	"	14,484,313	467,756	18,423,307	670,349
Waste, all other	"	13,903,657	929,535	13,146,581	965,846
Absorbent cotton, batts, batting, felt and wadding, mainly of cotton	-	-	272,131	-	586,152
Bags and wipers	-	-	578,101	-	649,741
Tapes and webbing, elastic and non elastic	-	-	1,380,203	-	1,470,613

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1935.

Table 4. - Total Production in the Cotton Textile Group of Industries, 1934 and 1935. - (Concluded).

Principal Products	Unit of Measure	1934 Quantity	1934 Selling Value at Factory	1935 Quantity	1935 Selling Value a Factory
			$		$
All other products	-	-	6,731,694	-	5,975,952
Custom spinning, weaving, dyeing and bleaching	-	-	131,423	-	158,576
TOTAL VALUE OF PRODUCTION	-	-	70,275,980	-	68,917,349

1/ It should be noted that in 1935, 63,128,000 yards of this grey cotton went to other mills for further processing into printed or dyed cotton. See table 5, materials used.

Table 5. - Total Materials Used in the Cotton Textile Group, 1934 and 1935.

Principal Materials	Unit of Measure	1934 Quantity	1934 Cost Value at Factory	1935 Quantity	1935 Cost Value at Factory
			$		$
Cotton -					
Raw	Pound	130,361,987	17,571,956	125,785,846	17,485,651
Linters	"	1,486,873	57,586	1,483,607	84,674
Cotton waste, not made by plant reporting	"	10,360,232	731,257	12,380,683	900,411
Wool, raw, scoured, etc.	"	256,707	96,503	113,022	46,203
Wool and wool waste	"	180,326	79,710	221,718	61,061
Waste, other	"	9,627,402	351,291	11,998,492	439,760
Fibres, all other	"	66,374	20,401	66,821	17,108
Absorbent cotton, wadding, batts, etc.	"	163,153	35,533	230,785	40,986
Yarns, domestic, not made by plant reporting -					
All cotton -					
Grey	"	9,252,241	2,572,375	7,711,774	2,392,696
Coloured	"	322,261	134,885	785,022	314,913
Grey, coloured, and mercerized	"	1,078,016	645,841	848,810	481,305
Other Specified -					
Artificial silk	"	1,326,655	1,117,921	1,277,042	876,348
Real silk	"	10,155	33,603	3,043	20,078

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1935.

Table 5. - Total Materials Used in the Cotton Textile Group, 1934 and 1935. - (Cont'd.)

Principal Materials	Unit of Measure	1934 Quantity	1934 Cost Value at Factory	1935 Quantity	1935 Cost Value at Factory
			$		$
Yarns, domestic, not made by plant reporting - (Concl'd.) -					
Other Specified - (Concl'd.) -					
Other, not specified ..	Pound	21,579	14,442	23,418	7,790
Yarns, imported -					
All Cotton -					
Grey	"	1,018,344	540,530	1,117,149	549,829
Mercerized and coloured	"	72,660	42,454	65,124	48,307
Other yarns, not specified.	-	-	321,103	-	351,799
Fabrics, domestic, not made by plant reporting -					
All Cotton -					
Grey	Yard	65,957,602	6,655,169	63,128,000	6,457,672
All Artificial Silk and Artificial Silk Mixed -					
Grey and coloured	Pound	993,815	816,841	1,861,438	1,467,240
Fabrics, other, not specified -					
Cotton, not specified ...	Yard	3,169,084	334,498	3,726,513	488,995
Cheesecloth	-	-	73,899	-	71,621
Surgical gauzes	Yard	1,583,934	26,592	1,900,000	32,500
Silk and satin	-	-	82,066	-	22,266
Artificial silk	Yard	561,425	72,266	145,628	55,575
Silk and silk mixtures ..	"	40,200	15,300	50,000	24,000
Linen	"	397,497	56,370	573,601	90,103
Canvas, all kinds	"	1,276,170	216,437	747,880	144,409
Rubber, etc.	"	17,529	4,080	20,254	4,540
All other	-	-	102,870	-	161,733
Rubber thread	Pound	256,999	186,715	210,194	156,219
Thread, other	-	-	27,728	-	31,262
Rags	Pound	5,487,165	265,425	7,408,299	351,877
Wipers, cotton, and other .	"	5,745,301	304,637	4,747,658	274,087
Felt, all kinds	-	-	18,187	-	24,080
Tapes, binding, etc.	-	-	36,748	-	19,801
Feathers and down	Pound	158,240	39,299	101,855	37,173
Kapok	"	76,072	11,896	119,483	17,756
Starch and size mix	"	9,373,337	452,876	7,124,518	329,330
Dyestuffs and dyeing materials	-	-	1,179,610	-	1,251,483
Bleaching materials	-	-	133,018	-	206,823
Chemicals, oils, etc.	-	-	1,047,748	-	948,064
Spools, tubes and spool wood	-	-	185,366	-	217,802
Wire frames, etc.	-	-	21,588	-	21,367

Table 5. - Total Materials Used in the Cotton Textile Group, 1934 and 1935. - (Concluded)

Principal Materials	Unit of Measure	1934 Quantity	1934 Cost Value at Factory	1935 Quantity	1935 Cost Value at Factory
			$		$
All other materials	-	-	483,752	-	953,915
Packing and shipping materials	-	-	470,998	-	634,904
TOTAL COST OF MATERIALS USED	-	-	37,689,370	-	38,615,498

Table 6. - Capital Invested in the Cotton Textile Group, 1927 to 1935.

Year	Fixed Capital	Working Capital			Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Miscellaneous supplies, etc.	Inventory value of finished products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	
	$	$	$	$	$
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		13,568,981	87,589,707
1931	55,419,331	8,000,789	5,163,612	13,599,380	82,183,112
1932	57,014,559	8,027,465	4,996,308	9,746,990	79,785,322
1933	53,787,932	8,673,424	4,457,174	15,701,662	82,620,192

Table 6. - Capital Invested in the Cotton Textile Group, 1927 to 1935. - (Concluded).

Year and Industries	Fixed Capital	Working Capital			
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Miscellaneous supplies, etc.	Inventory value of finished products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	Total Capital
	$	$	$	$	$
1934					
TOTAL	52,405,542	11,846,543	5,446,863	13,372,135	83,071,083
Cotton yarn and cloth	49,301,624	10,269,338	4,635,407	11,682,868	75,889,237
Cotton thread	1,028,241	785,598	439,724	648,312	2,901,875
Cotton and wool waste	489,625	210,340	103,957	139,894	943,816
Cotton batting and wadding	743,688	232,616	99,794	168,467	1,244,565
Cotton textiles, n.e.s.	842,364	348,651	167,981	732,594	2,091,590
1935					
TOTAL	52,740,140	16,046,916		9,115,823	77,902,879
Cotton yarn and cloth	49,400,184	13,819,222		7,522,207	70,741,613
Cotton thread	1,011,485	1,263,607		529,811	2,804,903
Cotton and wool waste	398,947	285,733		156,116	840,796
Cotton batting and wadding	776,623	276,985		178,299	1,231,907
Cotton textiles, n.e.s.	1,152,901	401,369		729,390	2,283,660

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1935.

Table 7. - Employees by Sex and Remuneration and by Provinces in the Cotton Textile Group, 1934 and 1935.

		CANADA	Quebec	Ontario	Other Provinces
1934					
Salaried Employees -					
Total	No.	884	577	259	48
Male	No.	654	456	160	38
Female	No.	230	121	99	10
Total salaries	$	1,675,667	1,087,415	492,734	95,518
Wage-earners -					
Monthly average	No.	19,145	12,462	5,278	1,405
Male	No.	11,922	7,857	3,171	894
Female	No.	7,223	4,605	2,107	511
Total wages	$	13,731,684	8,775,954	3,950,010	1,005,720
All Employees -					
Total	No.	20,029	13,039	5,537	1,453
Male	No.	12,576	8,313	3,331	932
Female	No.	7,453	4,726	2,206	521
Total salaries and wages	$	15,407,351	9,863,369	4,442,744	1,101,238
1935					
Salaried Employees -					
Total	No.	894	559	296	39
Male	No.	657	441	187	29
Female	No.	237	118	109	10
Total salaries	$	1,731,667	1,108,581	548,752	74,334
Wage-earners -					
Monthly average	No.	19,354	12,597	5,375	1,382
Male	No.	12,038	7,900	3,297	841
Female	No.	7,316	4,697	2,078	541
Total wages	$	13,299,745	8,518,835	3,797,786	983,124
All Employees -					
Total	No.	20,248	13,156	5,671	1,421
Male	No.	12,695	8,341	3,484	870
Female	No.	7,553	4,815	2,187	551
Total salaries and wages	$	15,031,412	9,627,416	4,346,538	1,057,458

Table 8. -- Imports of Cotton and Its Manufactures, Calendar Years 1934 and 1935.

Articles Imported	Unit of Measure	1934		1935	
		Quantity	Value	Quantity	Value
			$		$
Raw cotton, not further manufactured than ginned	Pound	143,475,490	18,403,621	120,620,760	15,691,483
Cotton linters, not further manufactured than ginned	"	4,999,291	260,120	5,979,898	350,794
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	"	128,496	10,288	144,168	11,674
Carded sliver wholly of cotton, not bleached, coloured nor impregnated; cotton fibres, bleached or coloured, n.o.p.	"	351,209	68,023	93,885	22,711
Cotton pulp for use exclusively in the manufacture of yarns of artificial silk or similar synthetic fibres	"	2,290,585	150,008	3,054,083	266,372
Rovings, yarns and warps, wholly of cotton, and not more advanced than singles, n.o.p.	"	90,705	44,862	96,487	37,134
Rovings, yarns and warps, wholly of cotton, not more advanced than singles, to be used in factories in the manufacture of knitted goods	"	407,890	126,776	506,441	150,093
Rovings, yarns and warps, wholly of cotton, including threads, generally used for sewing, stitching, packaging and other purposes, n.o.p.	"	517,259	203,324	557,265	219,176
Crochet and knitting cotton, n.o.p.	"	18,293	48,637	19,960	51,165
Cords and twine, cotton, n.o.p.	"	86,108	21,574	79,571	20,034
Sewing cotton thread on spools	"	20,502	24,198	7,958	11,389

Table 8. - Imports of Cotton and Its Manufactures, Calendar Years 1934 and 1935. - (Continued)

Articles Imported	Unit of Measure	1934 Quantity	1934 Value	1935 Quantity	1935 Value
			$		$
Cotton yarns, wholly or partially covered with metallic strip, generally known as tinsel thread	Pound	20,257	27,954	18,384	22,503
Yarns and warps, wholly of cotton, mercerized, number 40 and finer, imported by manufacturers to be further manufactured in their own factories	"	532,379	402,891	487,720	387,840
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 cottons exclusively in their own factories	"	547,958	273,072	543,437	277,912
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	"	20,639	29,280	23,885	29,639
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	"	1,353,166	588,073	1,372,906	590,597
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	"	1,055,731	561,623	1,292,594	737,515
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	"	104,939	41,071	165,779	61,948
Kapok	Cwt.	5,547	57,183	6,065	59,689

Table 8. - Imports of Cotton and Its Manufactures, Calendar Years 1934 and 1935. - (Continued)

Articles Imported	Unit of Measure	1934 Quantity	1934 Value	1935 Quantity	1935 Value
			$		$
Batts, batting and wadding of cotton, n.o.p.	Pound	246,272	49,896	288,611	58,921
Batts, batting and wadding of vegetable fibres, n.o.p.	"	2,986	572	3,413	297
Batts, batting and wadding, n.o.p.	"	2,030	493	3,909	594
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.	"	1,420,914	108,784	943,967	92,947
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.	211,803	1,012,135	201,976	1,063,131
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	"	146,367	570,943	222,549	856,495
Surgical dressings, antiseptic or aseptic, including absorbent cotton, lint, lamb's wool, tow, jute, oakum, woven fabrics of cotton weighing not more than 7½ pounds per 100 square yards, whether imported singly or in combination one with another, but not stitched or otherwise manufactured; sanitary napkins	-	-	175,781	-	234,726
Woven fabrics, wholly of cotton, not bleached, mercerized nor coloured, n.o.p.	Pound	5,458,396	1,614,957	5,274,227	1,456,849
Canton flannels, sheetings, napped or unnapped and pillow cotton; plain shirtings, cambrics, long-cloths, nainsooks, flannelettes and saxonies; not coloured	"	305,510	126,021	468,862	200,395
Towelling in the web, not coloured	"	7,199	3,045	8,466	3,359

Table 8. - Imports of Cotton and Its Manufactures, Calendar Years 1934 and 1935. - (Continued)

Articles Imported	Unit of Measure	1934 Quantity	1934 Value	1935 Quantity	1935 Value
			$		$
Voiles, scrims, victoria lawns, plain, striped or checked lawns, India linens, muslins, plain, checked or striped, fancy shirtings, piqués, cords, diaper and jaconets, not coloured	Pound	38,261	21,756	84,783	44,301
Woven fabrics, wholly of cotton, bleached or mercerized, n.o.p., not coloured	"	1,885,445	1,086,872	1,762,017	918,689
Woven fabrics of cotton, printed, n.o.p.	"	2,374,570	1,576,375	2,652,204	1,558,517
Woven fabrics of cotton, piece dyed, n.o.p.	"	4,171,031	2,350,246	4,706,018	2,550,822
Woven fabrics of cotton, yarn dyed, n.o.p.	"	803,416	440,781	1,176,550	632,466
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.	"	189,963	294,199	294,478	424,200
Woven fabrics, wholly of cotton, with cut pile, n.o.p. (velveteens and corduroys)	"	565,220	461,712	596,180	529,325
Woven fabrics of cotton, not coloured, imported exclusively for the manufacture of typewriter ribbons	-	-	64,467	-	60,798
Woven fabrics, wholly of cotton, imported for use as billiard cloth	Pound	45	133	12	37
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	-	-	1,140	-	3,193
Embroideries and laces, wholly of cotton, not coloured, imported by manufacturers for use exclusively in the manufacture of clothing in their own factories	-	-	58,230	-	89,118
Embroideries, cotton, n.o.p.	Pound	7,560	24,223	4,670	13,932
Laces, bobbinet, nets and netting, n.o.p., wholly of cotton	"	423,213	613,732	432,9[illegible]	562,160

Table 8. - Imports of Cotton and Its Manufactures, Calendar Years 1934 and 1935. - (Continued)

Articles Imported	Unit of Measure	1934 Quantity	1934 Value	1935 Quantity	1935 Value
			$		$
White cotton bobbinet, plain, in the web	Yard	137,932	21,758	139,124	19,857
Boot, shoe, shirt and stay laces of cotton	Pound	1,805	1,509	3,310	2,416
Fringes and tassels, cotton	"	5,332	6,072	3,640	4,330
Blouses and shirtwaists, cotton	"	2,283	11,776	2,754	14,566
Collars and cuffs, cotton	"	2,113	6,772	2,442	8,087
Corsets of cotton	"	3,931	13,383	612	1,378
Gloves of cotton	-	-	625,245	-	686,879
Socks and stockings, cotton	Doz. Pr.	2,316	7,783	1,060	3,168
Shirts, not knitted, cotton	Pound	7,981	14,778	10,761	17,732
Underwear, cotton, knitted	"	27,728	31,400	-	33,983
Cotton clothing, n.o.p.	"	211,524	376,735	294,749	420,631
Bags, seamless, cotton	"	39,240	10,162	11,948	3,083
Bags, cotton, n.o.p.	"	54,951	20,266	121,177	38,268
Belting of cotton, for machinery	-	-	28,713	-	39,758
Blankets of cotton, not to include automobile or steamer rugs nor similar articles	Pound	7,784	3,916	15,523	5,435
Braided candle wick, with or without wire centre, or braided taper wick with or without wire centre, for use only in the manufacture of wax candles or wax tapers	-	-	12,124		10,697
Curtains, cotton, n.o.p.	Pound	348,239	292,573	595,739	309,909
Diapers, tray cloths, bath mats, wash cloths, table cloths, napkins, dresser scarves, consisting of woven fabrics, wholly of cotton	"	292,455	189,479	432,909	271,776
Duck, seamless cotton, in circular form, or a class or kind not made in Canada, for use in the manufacture of hose pipe	-	-	82,180	-	77,388
Handkerchiefs, cotton	Pound	398,548	484,750	491,485	592,515
Ladder tapes and braided cords, when imported by manufacturers for use exclusively in the manufacture of Venetian blinds in their own factories	-	-	2,677	-	6,370
Mantle stocking for gas light	-	-	6,603	-	11,345

Table 8. - Imports of Cotton and Its Manufactures, Calendar Years 1934 and 1935. - (Concluded)

Articles Imported	Unit of Measure	1934 Quantity	1934 Value	1935 Quantity	1935 Value
			$		$
Quilts and counterpanes of cotton	Pound	238,613	141,691	254,597	140,957
Sheets and pillow cases of cotton, plain	"	387,062	248,867	374,496	263,073
Towels, cotton	"	908,253	307,657	1,016,439	351,126
Articles made from woven fabrics and all textile manufactures, wholly or partially manufactured, composed wholly of cotton, n.o.p.	"	452,798	370,077	603,889	448,741
TOTAL VALUE OF IMPORTS	-	-	35,318,017	-	33,377,112

Table 9. - Exports of Cotton and Its Manufactures, Calendar Years 1934 and 1935.

Articles Exported	Unit of Measure	1934 Quantity	1934 Value	1935 Quantity	1935 Value
			$		$
Cotton waste	Cwt.	162	1,068	865	7,002
Rags	"	78,947	327,002	201,328	745,221
Bags, of cotton, jute, etc.	-	-	89,239	-	196,470
Cotton duck	Yard	402,059	171,538	390,354	147,731
Cotton fabrics, other	"	2,820,517	1,148,785	2,563,773	885,947
Cotton underwear	-	-	95,413	-	98,359
Cotton clothing, n.o.p.	-	-	135,495	-	219,280
Cotton, manufactures of, n.o.p.	-	-	349,892	-	259,529
TOTAL VALUE OF EXPORTS	-	-	2,318,432	-	2,559,539

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1935.

SECTION 1. - THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1935.

In 1935 reports were received from thirty-five establishments whose principal output consisted of woven cotton fabrics and cotton yarns, this being a decrease of one compared with the number reporting in the previous year.

A considerable decrease occurred in the manufacturing operations of this industry in 1935, and most of the items of principal interest showed a decline in comparison with 1934. The gross value of products reported was $59,378,664, a decrease of $1,927,826 or 3.1 per cent. The amount of capital invested in the industry was $70,741,613, also a decrease of $5,147,624 or 6.7 per cent. Employment was given to 18,121 persons, an increase of fifteen, but their salaries and wages, amounting to $13,206,265, decreased by $562,013 or 4.0 per cent. The cost of all materials used was $33,689,873, an increase of $557,393 or 1.6 per cent.

The provincial distribution of the thirty-five establishments reporting in 1935 was: Quebec fifteen, Ontario fifteen, New Brunswick four and Nova Scotia one.

The principal items of production in this industry are "fabrics of all cotton" and "cotton and mixtures". The output of all cotton fabrics had a value of $33,291,948 in 1935 and the quantity was 74,919,880 pounds or 279,452,407 lineal yards. The 1934 production was 82,256,713 pounds or 295,495,886 yards valued at $35,088,405. Grey cotton headed the list with a production of 36,394,568 pounds or 132,899,082 lineal yards worth $13,406,058 in 1935 and 36,925,126 pounds or 135,620,892 yards valued at $13,418,632 in 1934. Bleached cotton was produced to the extent of 7,325,220 pounds or 32,254,784 yards worth $3,717,968 in 1935 against 9,641,783 pounds or 38,158,521 yards worth $4,201,561 in 1934.

Mixed fabrics of cotton and other fibres, including grey, bleached, printed and coloured cotton and mixtures were produced to the extent of 1,515,903 pounds or 6,413,618 yards valued at $1,630,889 in 1935, and 1,764,778 pounds or 9,650,326 yards worth $2,260,906 in 1934. All other fabrics, including all artificial silk, curtain and drapery material, tapestries and upholstering materials, cheesecloth and pillow slips and pillow slip cotton amounted to $5,638,533 in 1935 and $1,805,491 in 1934. The production for sale of grey cotton yarns in 1935 was 19,851,768 pounds valued at $6,384,668 compared with 22,179,518 pounds with a value of $6,922,752 in 1934. Cotton blankets to the value of $1,753,032 were produced in 1935, while in 1934 this production was valued at $1,446,973.

The principal raw material used in this industry is raw cotton, and in 1935 125,584,789 pounds costing $17,465,945 were consumed. In 1934 the consumption was 130,126,784 pounds worth $17,553,095. Cotton yarn was another important material used, 8,298,049 pounds worth $2,612,215 being consumed in 1935 compared with 9,593,986 pounds costing $2,719,327 in 1934. The cost of grey cotton fabric not made in the establishment was $6,457,672, while the cost of the dyes and colours consumed amounted to $1,549,663.

All articles of production and all materials used in the cotton textile group of industries are shown in detail in tables 4 and 5.

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1935.

The total capital invested in 1935 showed a decrease of $5,147,624. The fixed capital increased by $98,560. There was a decline in the cash account, bills and accounts receivable, etc., to the extent of $4,160,661. The capital invested in raw and finished products, fuel and miscellaneous supplies also decreased by $1,085,523.

By referring to table 13, it will be observed that twenty-one of the thirty-five establishments reporting accounted for $53,194,977, or 89.5 per cent of the total value of production, and that twenty-two establishments supplied $65,778,961, or 93 per cent of the total capital investment, while thirteen establishments furnished employment to 13,293, or 73 per cent of the total number employed.

The average number of wage-earners increased by forty-eight in 1935, and in that year the month of maximum employment was December with 19,280 wage-earners, while August with 16,512 was the minimum. In 1934, April with 18,452 was the maximum and January with 15,915 the minimum.

Table 10. - Principal Statistics, 1924 to 1935.

Year and Provinces	Establishments	Capital Invested	Employees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	$	No.	$	$	$
1924	35	82,752,025	18,380	12,264,523	43,274,245	69,984,875
1925	37	83,610,686	20,497	14,285,586	44,793,622	72,781,517
1926	38	83,439,179	20,323	15,229,006	44,265,529	76,274,257
1927	39	84,927,745	21,383	17,146,927	39,297,188	75,818,876
1928	38	90,960,011	21,615	17,688,791	44,704,779	79,219,582
1929	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
1931	34	74,023,179	15,802	12,362,032	22,231,449	43,136,423
1932	35	72,504,504	15,092	11,684,979	19,158,046	38,555,370
1933						
CANADA	37	75,422,396	16,095	11,749,286	26,456,914	51,179,628
Quebec	16	52,620,357	10,535	7,793,782	19,672,544	36,290,195
Other Provinces	21	22,802,039	5,560	3,955,504	6,784,370	14,889,433
1934						
CANADA	36	75,889,237	18,106	13,768,278	33,132,480	61,306,490
Quebec	16	51,489,212	11,812	8,845,145	24,163,616	42,463,877
Other Provinces	20	24,400,025	6,294	4,923,133	8,968,864	18,842,613
1935						
CANADA	35	70,741,613	18,121	13,206,260	33,689,874	59,378,664
Quebec	15	46,380,393	11,848	8,549,162	24,829,092	41,660,189
Other Provinces	20	24,361,220	6,273	4,657,098	8,860,781	17,718,475

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1935.

Table 11. - Comparison of Principal Statistics, 1934 and 1935.

Items		1934	1935	+ Increase - Decrease
Establishments reporting	No.	36	35	- 1
Capital invested	$	75,889,237	70,741,613	- 5,147,624
Employees on salaries -				
Total	No.	600	567	- 33
Male	No.	455	423	- 32
Female	No.	145	144	- 1
Total salaries	$	1,192,829	1,163,749	- 29,080
Employees on wages -				
Monthly average	No.	17,506	17,554	+ 48
Male	No.	11,257	11,294	+ 37
Female	No.	6,249	6,260	+ 11
Total wages	$	12,575,449	12,042,516	- 532,933
Power equipment -				
Units	No.	5,855	8,841	+ 2,986
Horse-power capacity	H.P.	103,114	110,656	+ 7,542
Cost of fuel and electricity .	$	1,979,009	1,876,331	- 102,678
Cost of materials used	$	33,132,480	33,689,873	+ 557,393
Gross value of production	$	61,306,490	59,378,664	- 1,927,826

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1935.

Table 12. - Capital Invested, 1927 to 1935.

Year and Provinces	Fixed Capital	Working Capital			Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Miscellaneous supplies, etc.	Inventory value of finished products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	
	$	$	$	$	$
1927	56,220,440	14,205,954		14,501,351	84,927,745
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	6,521,218	4,280,232	11,581,881	74,023,179
1932	54,008,491	6,777,774	4,068,078	7,650,161	72,504,504
1933					
CANADA	50,862,223	7,387,257	3,640,433	13,532,483	75,422,396
Quebec	34,574,595	5,739,585	1,768,451	10,537,726	52,620,357
Other Provinces	16,287,628	1,647,672	1,871,982	2,994,757	22,802,039
1934					
CANADA	49,301,624	10,269,338	4,635,407	11,682,868	75,889,237
Quebec	31,808,839	8,433,346	2,325,122	8,921,905	51,489,212
Other Provinces	17,492,785	1,835,992	2,310,285	2,760,963	24,400,025
1935					
CANADA	49,400,184	13,819,222		7,522,207	70,741,613
Quebec	30,393,930	11,040,195		4,946,268	46,380,393
Other Provinces	19,006,254	2,779,027		2,575,939	24,361,220

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1935.

Table 13. - Size of Establishments, 1934 and 1935.

	1934			1935		
Establishments having a Value of Production of:	Establishments	Total Production	Average Production per Establishment	Establishments	Total Production	Average Production per Establishment
	No.	$	$	No.	$	$
Under $500,000	10	3,053,208	305,320	11	3,574,678	324,971
$500,000 to under $1,000,000	6	4,541,180	756,863	3	2,609,009	869,670
$1,000,000 and over	20	53,712,102	2,685,605	21	53,194,977	2,533,094
TOTAL AND AVERAGE	36	61,306,490	1,702,958	35	59,378,664	1,696,533
Establishments having a Capital Investment of: -	Establishments	Total Capital	Average Capital per Establishment	Establishments	Total Capital	Average Capital per Establishment
	No.	$	$	No.	$	$
Under $500,000	10	2,668,739	266,873	10	2,588,380	258,838
$500,000 to under $1,000,000	3	2,221,286	740,429	3	2,374,272	791,424
$1,000,000 and over	23	70,999,212	3,086,922	22	65,778,961	2,989,953
TOTAL AND AVERAGE	36	75,889,237	2,108,034	35	70,741,613	2,021,189
Establishments having an Average Employment of: -	Establishments	Total Employees	Average Employees per Establishment	Establishments	Total Employees	Average Employees per Establishment
	No.	No.	No.	No.	No.	No.
50 to under 100 employees	5	269	53.8	5	303	60.6
100 to under 200 employees	7	856	122.3	6	740	123.3
200 to under 500 employees	11	3,924	356.7	11	3,785	344.0
500 employees and over	13	13,057	1,004.3	13	13,293	1,022.5
TOTAL AND AVERAGE	36	18,106	502.9	35	18,121	517.8

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1935.

Table 14. - Employees by Sex and Remuneration, 1934 and 1935.

		1934	1935
Salaried Employees			
Total	No.	600	567
Male	No.	455	423
Female	No.	145	144
Total salaries	$	1,192,829	1,163,749
Wage-earners			
Monthly average	No.	17,506	17,554
Male	No.	11,257	11,294
Female	No.	6,249	6,260
Total wages	$	12,575,449	12,042,516
All Employees			
Total	No.	18,106	18,121
Male	No.	11,712	11,717
Female	No.	6,394	6,404
Total salaries and wages	$	13,768,278	13,206,265

Table 15. - Monthly Employment of Wage-earners, 1933 to 1935.

Months	1933			1934			1935		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January	8,572	5,341	13,913	10,175	5,760	15,915	11,110	5,955	17,065
February	8,978	5,652	14,630	11,053	6,224	17,277	11,261	6,012	17,273
March	9,111	5,690	14,801	11,602	6,391	17,993	11,276	6,004	17,280
April	8,323	5,346	13,669	11,917	6,535	18,452	10,981	5,934	16,915
May	8,956	5,711	14,667	11,581	6,448	18,029	10,996	5,988	16,984
June	9,393	5,932	15,325	11,606	6,428	18,034	11,472	6,072	17,544
July	9,918	6,311	16,229	11,406	6,304	17,710	11,734	6,066	17,800
August	10,333	6,344	16,677	11,365	6,267	17,632	10,214	6,298	16,512
September	10,191	6,209	16,400	10,930	6,130	17,060	10,669	6,453	17,122
October	10,149	6,221	16,370	11,276	6,195	17,467	11,347	6,780	18,127
November	10,396	6,411	16,807	11,105	6,196	17,301	11,941	6,783	18,724
December	10,463	6,231	16,694	11,039	6,074	17,113	12,504	6,776	19,280
MONTHLY AVERAGE	9,578	5,951	15,529	11,257	6,249	17,506	11,294	6,260	17,554

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1935.

Table 16. - Number of Wage-earners in Months of Highest Employment and Their Regular Hours of Work in 1934 and 1935.

Number of Hours Worked per Week	Number of Employees 1934	Number of Employees 1935	Number of Hours Worked per Week	Number of Employees 1934	Number of Employees 1935
40 hours or less	313	148	51-53 hours	234	806
41-43 hours	330	86	54 hours	10	13
44 hours	-	4	55 hours	12,846	11,429
45-47 hours	12	369	56-59 hours	90	164
48 hours	97	2,794	60 hours and over	1,607	1,075
49-50 hours	3,683	3,834			

The above table does not include overtime.

Table 17. - Power Equipment, 1934 and 1935.

Classes of Power	1934 Number of Units	1934 Manufacturers' Rating of Horse-power Capacity	1935 Number of Units	1935 Manufacturers' Rating of Horse-power Capacity
Steam engines and steam turbines -				
In use	30	8,952	25	6,602
Idle			5	1,650
Hydraulic turbines or water wheels -				
In use	41	21,500	9	7,850
Idle			28	9,300
Electric motors operated by purchased power -				
In use	5,784	72,662	8,519	81,803
Idle			255	3,451
TOTAL POWER USED IN MANUFACTURING	5,855	103,114	8,841	110,656

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1935.

Table 17. - Power Equipment, 1934 and 1935. - (Concluded)

Classes of Power	1934 Number of Units	1934 Manufacturers' Rating of Horse power Capacity	1935 Number of Units	1935 Manufacturers' Rating of Horse-power Capacity
Electric motors operated by power generated by the establishment -				
In use	1,617	13,860	1,251	13,875
Idle			82	405
Total Electric Motors	7,401	86,522	10,107	99,534
Boiler installation	126	25,308	116	24,337

Table 18. - Consumption of Fuel and Electricity, 1934 and 1935.

Kinds of Fuel	Unit of Measure	1934 Quantity	1934 Cost Value at Factory	1935 Quantity	1935 Cost Value at Factory
			$		$
Coal - Bituminous	Ton (2000 lb.)	115,436	643,655	112,815	641,394
Coke	"	5,320	12,757	1,657	6,270
Gasoline	Imp. Gal.	31,418	5,840	31,403	5,525
Kerosene or coal oil	" "	5 921	1,036	-	-
Gas, manufactured and natural	M cu. ft.	3,333	3,460	9,985	2,711
Other fuel	-	-	900	-	108
TOTAL COST OF FUEL	-	-	667,648	-	656,008
Electricity purchased (including service charges)	Kw. H.	228,049,217	1,311,361	242,948,515	1,220,323
TOTAL COST OF FUEL AND ELECTRICITY	-	-	1,979,009	-	1,876,331

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1935.

Table 19. Mechanical Equipment, 1934 and 1935.

	1934	1935
	No.	No.
Spindles		
Mule spinning	69,066	59,194
Frame spinning	1,097,507	1,063,430
Other spinning	1,231	4
Twisting and doubling, frame	135,580	159,652
Twisting and doubling, other	5,548	2,280
Winding, frame	22,320	19,871
Winding, other	3,089	3,431
Other	44,937	48,842
Looms		
Less than 28 inches wide	174	193
From 29 to 32 inches wide	419	380
From 33 to 36 inches wide	4,643	3,448
From 37 to 41 inches wide	)	6,300
From 42 to 46 inches wide	)	11,011
From 47 to 68 inches wide	) 18,850	1,780
From 69 to 90 inches wide	)	1,034
More than 90 inches wide	)	332
Jacquard	500	386
Dobbies	-	258
All other looms (silk, plush, etc.)	428	727
Braiders	913	911
Reelers	66	71
Warpers	93	-

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1935.

SECTION 2. - THE COTTON THREAD INDUSTRY IN CANADA, 1935.

In 1935 reports were received from five establishments whose chief output consisted of cotton thread. Three of these were located in Quebec and two in Ontario. The capital invested was $96,972 lower, but the employees numbered eighty-three more than in 1934. Although there were more employees in 1935, the combined salary and wage bill was $3,285 lower. These five plants reported a capital investment of $2,804,903, they furnished employment to 696 persons who received $632,564 in salaries and wages, and manufactured goods with a selling value at the factory of $3,675,177. The materials used had a value of $1,558,525.

Threads of cotton, silk and artificial silk are the main items of production in this industry. In 1935 these were valued at $3,640,318, compared with $3,778,817 in 1934.

Yarns of cotton, silk and artificial silk are the principal materials used. In 1935, 2,229,034 pounds worth $1,200,911 were consumed, and in 1934 the consumption was 2,101,130 pounds costing $1,218,895.

Table 20. - Principal Statistics, 1924 to 1935.

Year	Establishments	Capital Invested	Employees	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

THE COTTON THREAD INDUSTRY IN CANADA, 1935.

Table 21. - Comparison of Principal Statistics, 1934 and 1935.

Items		1934	1935	+ Increase - Decrease	
Establishments reporting	No.	5	5		-
Capital invested	$	2,901,875	2,804,903	-	96,972
Employees on salaries -					
Total	No.	83	102	+	19
Male	No.	62	76	+	14
Female	No.	21	26	+	5
Total salaries	$	174,544	173,482	-	1,062
Employees on wages -					
Monthly average	No.	530	594	+	64
Male	No.	148	181	+	33
Female	No.	382	413	+	31
Total wages	$	461,305	459,082	-	2,223
Power equipment -					
Units	No.	330	338	+	8
Horse-power capacity	H.P.	1,925	1,895	-	30
Cost of fuel and electricity	$	61,756	64,008	+	2,252
Cost of materials used	$	1,545,885	1,558,525	+	12,640
Gross value of production	$	3,809,408	3,675,177	-	134,231

THE COTTON THREAD INDUSTRY IN CANADA, 1935.

Table 22. - Capital Invested, 1927 to 1935.

Year	Fixed Capital	Working Capital			
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Miscellaneous supplies, etc.	Inventory value of finished products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	Total Capital
	$	$	$	$	$
1927	1,801,687	1,699,388		778,333	4,279,408
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	1,733,785	1,478,505		1,001,787	4,214,075
1931	1,763,777	672,134	532,513	1,067,780	4,036,204
1932	1,090,577	587,788	455,596	1,241,741	3,375,702
1933	1,006,269	603,427	495,494	1,329,193	3,434,383
1934	1,028,241	785,598	439,724	648,312	2,901,875
1935	1,011,485	1,263,607		529,811	2,804,903

Table 23. - Employees by Sex and Remuneration, 1934 and 1935.

		1934	1935
Salaried Employees -			
Total	No.	83	102
Male	No.	62	76
Female	No.	21	26
Total salaries	$	174,544	173,482
Wage earners -			
Monthly average	No.	530	594
Male	No.	148	181
Female	No.	382	413
Total wages	$	461,305	459,082
All Employees -			
Total	No.	613	696
Male	No.	210	257
Female	No.	403	439
Total salaries and wages	$	635,849	632,564

Table 24. - Monthly Employment of Wage-earners, 1933 to 1935.

Months	1933			1934			1935		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January	167	390	557	140	363	503	175	402	577
February	163	381	544	144	359	503	175	407	582
March	163	376	539	147	367	514	178	411	589
April	162	375	537	147	367	514	183	412	595
May	164	378	542	148	377	525	182	410	592
June	161	383	544	150	396	546	178	413	591
July	161	389	550	150	396	546	179	411	590
August	161	389	550	151	390	541	187	416	603
September	164	398	562	150	392	542	182	417	599
October	167	405	572	150	392	542	180	419	599
November	169	404	573	152	391	543	185	418	603
December	169	392	561	151	390	541	186	418	604
MONTHLY AVERAGE	163	390	553	148	382	530	181	413	594

Table 25. - Number of Wage-earners in Months of Highest Employment and Their Regular Hours of Work in 1934 and 1935.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	1934	1935		1934	1935
40 hours or less	-	4	51-53 hours	-	2
41-43 hours	1	26	54 hours	-	8
44 hours	95	98	55 hours	8	-
45-47 hours	2	20	56-59 hours	14	4
48 hours	-	2	60 hours and over	2	-
49-50 hours	430	450			

The above table does not include overtime.

THE COTTON THREAD INDUSTRY IN CANADA, 1935.

Table 26. - Power Equipment, 1934 and 1935.

Classes of Power	1934 Number of Units	1934 Manufacturers' Rating of Horse-power Capacity	1935 Number of Units	1935 Manufacturers' Rating of Horse-power Capacity
Electric motors operated by purchased power -				
In use	330	1,925	336	1,885
Idle			2	10
TOTAL POWER USED IN MANUFACTURING	330	1,925	338	1,895
Boiler installation	4	775	4	775

Table 27. - Consumption of Fuel and Electricity, 1934 and 1935.

Kinds of Fuel	Unit of Measure	1934 Quantity	1934 Cost Value at Factory	1935 Quantity	1935 Cost Value at Factory
			$		$
Coal -					
Bituminous	Ton (2000 Lb.)	3,213	18,713	3,027	17,349
Anthracite	"	19	73	14	39
Other fuel	-	-	8,236	-	9,064
TOTAL COST OF FUEL	-	-	27,022	-	26,452
Electricity purchased (including service charges).	Kw. H.	2,521,147	34,734	2,473,389	37,556
TOTAL COST OF FUEL AND ELECTRICITY	-	-	61,756	-	64,008

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1935.

SECTION 3. - THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1935.

Seventeen establishments engaged in the cotton and wool waste industry reported their operations in 1935, being the same number as in the preceding year. This section of the cotton textile group of industries, like nearly all other sections, showed an upward trend in operations. A gross value of production of $1,841,202, an increase of $186,685, or 11.2 per cent over 1934 was recorded. The amount of capital invested in the industry decreased by $103,020, or 10.9 per cent, to $840,796. 298 persons were given employment, sixteen more than in 1934, and were paid $250,802, an increase of $19,034, or 8.2 per cent, over the preceding year. The cost of materials used rose from $1,032,216 in 1934 to $1,170,112.

Washed and sterilized rags and wipers was the principal single item of output in this industry. In 1935 these were produced to the extent of 5,995,290 pounds valued at $646,285, compared with 5,206,112 pounds valued at $578,101 in 1934. Waste of cotton, jute, etc., totalled 14,720,848 pounds worth $1,072,448 in 1935, and 12,949,644 pounds valued at $962,029 in 1934.

Under the heading of materials used, the consumption of waste of all kinds in 1935 was 13,569,031 pounds costing $517,452, compared with 10,686,934 pounds worth $409,882 in 1934. 4,747,658 pounds of wipers worth $274,087 were also used in 1935 as against 5,745,301 pounds costing $304,637 in 1934. Other materials used included mop yarns, rags and clippings, cheesecloth and wooden handles.

Table 28. - Principal Statistics, 1924 to 1935.

Year	Establishments	Capital Invested	Employees	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

THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1935.

Table 29. - Comparison of Principal Statistics, 1934 and 1935.

Items		1934	1935	+ Increase - Decrease	
Establishments reporting	No.	17	17	-	
Capital invested	$	943,816	840,796	-	103,020
Employees on salaries -					
Total	No.	57	51	-	6
Male	No.	36	34	-	2
Female	No.	21	17	-	4
Total salaries	$	86,387	92,324	+	5,937
Employees on wages -					
Monthly average	No.	225	247	+	22
Male	No.	137	156	+	19
Female	No.	88	91	+	3
Total wages	$	145,381	158,478	+	13,097
Power equipment -					
Units	No.	80	77	-	3
Horse power capacity	H.P.	1,131	1,813	+	682
Cost of fuel and electricity	$	30,001	33,486	+	3,485
Cost of materials used	$	1,032,216	1,170,112	+	137,896
Gross value of production	$	1,654,517	1,841,202	+	186,685

THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1935.

Table 30. - Capital Invested, 1927 to 1935.

Year	Fixed Capital	Working Capital			Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Miscellaneous supplies, etc.	Inventory value of finished products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	
	$	$	$	$	$
1927	476,921	361,014		250,891	1,088,826
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	222,043	81,709	101,511	813,065
1932	381,851	147,701	88,799	91,101	709,452
1933	464,822	176,478	73,484	134,191	848,975
1934	489,625	210,340	103,957	139,894	943,816
1935	398,947	285,733		156,116	840,796

Table 31. - Employees by Sex and Remuneration, 1934 and 1935.

		1934	1935
Salaried Employees -			
Total	No.	57	51
Male	No.	36	34
Female	No.	21	17
Total salaries	$	86,387	92,324
Wage-earners -			
Monthly average	No.	225	247
Male	No.	137	156
Female	No.	88	91
Total wages	$	145,381	158,478
All Employees -			
Total	No.	282	298
Male	No.	173	190
Female	No.	109	108
Total salaries and wages	$	231,768	250,802

THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1955.

Table 52. - Monthly Employment of Wage earners, 1933 to 1955.

Months	1933			1954			1955		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January	103	70	173	129	81	210	147	85	232
February	107	67	174	130	85	215	148	85	233
March	107	63	170	148	84	232	157	88	245
April	109	67	176	148	89	237	145	87	232
May	111	73	184	150	91	241	155	86	241
June	115	71	186	139	93	232	158	88	246
July	101	55	156	143	85	228	156	91	247
August	122	73	195	132	86	218	154	89	243
September	117	75	192	135	93	228	155	92	247
October	118	78	196	126	85	211	161	90	251
November	113	72	185	130	88	218	163	98	261
December	109	68	177	128	84	212	155	93	248
MONTHLY AVERAGE	110	68	178	137	88	225	156	91	247

Table 53. - Number of Wage earners in Months of Highest Employment and Their Regular Hours of Work in 1954 and 1955.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	1954	1955		1954	1955
40 hours or less	64	10	51-53 hours	4	1
41-43 hours	3	5	54 hours	7	8
44 hours	16	98	55 hours	35	15
45-47 hours	12	28	56-59 hours	25	22
48 hours	32	23	60 hours and over	13	11
49-50 hours	46	55			

The above table does not include overtime.

THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1935.

Table 34. - Power Equipment, 1934 and 1935.

Classes of Power	1934 Number of Units	1934 Manufacturers' Rating of Horse power Capacity	1935 Number of Units	1935 Manufacturers' Rating of Horse power Capacity
Steam engines and steam turbines	2	47	1	22
Electric motors operated by purchased power	78	1,084	76	1,791
TOTAL POWER USED IN MANUFACTURING	80	1,131	77	1,813
Boiler installation	10	733	12	961

Table 35. - Consumption of Fuel and Electricity, 1934 and 1935.

Kinds of Fuel	Unit of Measure	1934 Quantity	1934 Cost Value at Factory	1935 Quantity	1935 Cost Value at Factory
			$		$
Coal -	Ton				
Bituminous	(2000 Lb.)	2,136	13,455	2,363	14,774
Anthracite	"	40	120	-	-
Coke	"	-	-	168	589
Fuel or diesel oil	Gallon	39,236	1,933	50,835	2,563
Gas, natural and artificial	M cu. ft.	13	17	-	-
TOTAL COST OF FUEL	-	-	15,525	-	17,926
Electricity purchased (including service charges)	Kw. H.	945,659	14,476	873,339	15,560
TOTAL COST OF FUEL AND ELECTRICITY	-	-	30,001	-	33,486

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1935.

SECTION 4. - THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1935.

Operations in the batting and wadding industry displayed considerable improvement in 1935. Five establishments reported their activities, the same number as in 1934. They had a gross value of production of $889,664, an increase of $160,370, or 22 per cent over the previous year. The amount of capital invested, $1,231,907, showed a decrease of $12,658, or 1 per cent. Employment was provided for 145 persons, or fifteen more than in 1934, and the combined salaries and wages paid, $176,809, also increased by $27,754, or 19 per cent. The cost of materials used was $489,855, $113,094 or 30 per cent more than in 1934.

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.

May was the month of highest employment when 135 wage earners were employed, while March was the month of lowest employment with 111 wage earners. In 1934, May with 132 was highest and January and August with 103 the lowest.

Table 36. - Principal Statistics, 1924 to 1935.

Year	Establishments	Capital Invested	Employees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	$	No.	$	$	$
1924	6	1,739,529	237	279,772	1,035,748	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	2,885,051	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	1,623,286	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

THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1935.

Table 37. - Comparison of Principal Statistics, 1934 and 1935.

Items		1934	1935	+ Increase - Decrease	
Establishments reporting	No.	5	5	-	
Capital invested	$	1,244,565	1,231,907	-	12,658
Employees on salaries -					
Total	No.	15	23	+	8
Male	No.	12	17	+	5
Female	No.	3	6	+	3
Total salaries	$	46,962	63,578	+	16,616
Employees on wages -					
Monthly average	No.	115	122	+	7
Male	No.	92	106	+	14
Female	No.	23	16	-	7
Total wages	$	102,093	113,231	+	11,138
Power equipment -					
Units	No.	49	51	+	2
Horse-power capacity	H.P.	627	637	+	10
Cost of fuel and electricity	$	14,459	17,104	+	2,645
Cost of materials used	$	376,761	489,855	+	113,094
Gross value of production	$	729,294	889,664	+	160,370

THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1935.

Table 38. - Capital Invested, 1927 to 1935.

Year	Fixed Capital	Working Capital			Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Miscellaneous supplies, etc.	Inventory value of finished products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	
	$	$	$	$	$
1927	1,368,439	651,621		864,971	2,885,031
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	220,815	128,015	219,138	1,366,925
1932	783,906	225,866	98,009	189,281	1,297,062
1933	763,129	209,589	95,285	150,959	1,218,962
1934	743,688	232,616	99,794	168,467	1,244,565
1935	776,623	276,985		178,299	1,231,907

Table 39. - Employees by Sex and Remuneration, 1934 and 1935.

		1934	1935
Salaried Employees -			
Total	No.	15	23
Male	No.	12	17
Female	No.	3	6
Total salaries	$	46,962	63,578
Wage earners -			
Monthly average	No.	115	122
Male	No.	92	106
Female	No.	23	16
Total wages	$	102,093	113,231
All Employees -			
Total	No.	130	145
Male	No.	104	123
Female	No.	26	22
Total salaries and wages	$	149,055	176,809

THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1935.

Table 40. - Monthly Employment of Wage-earners, 1933 to 1935.

Months	1933			1934			1935		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January	75	20	95	80	23	103	99	14	113
February	74	17	91	82	25	107	106	18	124
March	77	16	93	91	25	116	100	11	111
April	72	16	88	102	25	127	117	12	129
May	80	17	97	106	26	132	121	14	135
June	82	18	100	104	25	129	107	16	123
July	80	18	98	89	25	114	101	18	119
August	83	19	102	81	22	103	97	16	113
September	83	21	104	85	19	104	101	16	117
October	82	22	104	95	20	115	108	18	126
November	81	22	103	94	22	116	108	20	128
December	78	21	99	98	22	120	107	18	125
MONTHLY AVERAGE	79	19	98	92	23	115	106	16	122

Table 41. - Number of Wage-earners in Months of Highest Employment and Their Regular Hours of Work in 1934 and 1935.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	1934	1935		1934	1935
40 hours or less	32	3	51-53 hours	5	12
41-43 hours	-	13	54 hours	5	-
44 hours	17	10	55 hours	6	17
45-47 hours	2	2	56-59 hours	8	29
48 hours	-	2	60 hours and over	6	5
49-50 hours	59	52			

The above table does not include overtime.

THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1935.

Table 42. - Power Equipment, 1934 and 1935.

Classes of Power	1934 Number of Units	1934 Manufacturers' Rating of Horse-power Capacity	1935 Number of Units	1935 Manufacturers' Rating of Horse-power Capacity
Electric motors operated by purchased power	49	627	51	637
TOTAL POWER USED IN MANUFACTURING	49	627	51	637
Boiler installation	2	200	2	200

Table 43. - Consumption of Fuel and Electricity, 1934 and 1935.

Kinds of Fuel	Unit of Measure	1934 Quantity	1934 Cost Value at Factory	1935 Quantity	1935 Cost Value at Factory
			$		$
Coal					
Bituminous	Ton (2000 Lb.)	898	4,774	930	5,240
Fuel and diesel oil	Imp. Gal.	1,450	121	1,527	160
TOTAL COST OF FUEL			4,895		5,400
Electricity purchased (including service charges)	Kw. H.	687,720	9,564	882,397	11,704
TOTAL COST OF FUEL AND ELECTRICITY.			14,459		17,104

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1935.

SECTION 5. - THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1935.

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 forty-four establishments in 1935 was $3,132,642, an increase of $356,371, or 12.8 per cent, over the previous year. Capital investment amounted to $2,283,660, an increase of $192,070, or 9.2 per cent more than in 1934. Employment was given to 988 persons, ninety more than in the previous year, and the total payroll rose from $622,401 in 1934 to $764,972, an increase of $142,571, or 23 per cent. The cost of all materials used also increased from $1,602,028 to $1,707,133, an increase of $105,105, equivalent to 6.5 per cent.

Twenty-one of the forty-four establishments reporting were located in Quebec, twenty-two in Ontario and one in Alberta. The total number reporting was three more than in the previous year.

While the articles produced in this industry are many and diversified, very few of them can be shown without divulging information concerning the operations of less than three establishments. The principal items were tapes and webbing, elastic and non-elastic $929,785, tailors' canvas fronts and pads $531,431, curtains and curtain materials $351,246, comforters, all kinds, $255,074, and pillows, all kinds, $166,497. Other important items manufactured which cannot be shown were: curtain and drapery materials, aprons, gaiters and spats, garters and suspenders, mattress, table and furniture covers, garment and shopping bags, powder puffs and muff beds.

Some of the principal materials used were: fabrics, cotton, cotton mixtures, etc., $928,152, yarns, cotton, and other, $298,893, thread, rubber, and other, $104,403, and felt, all kinds, $24,080. Other items included in materials used were: oilcloth, rubber covered fabric, wadding, shoddy and batts, waste, tapes, bindings, etc., kapok, feathers and down.

In 1935 the value of production of seventeen establishments was $2,729,836, or 87 per cent of the total output; ten establishments contributed $1,808,908, or 79 per cent of the total capital invested, and fifteen establishments employed 795 persons, being 80 per cent of the total number employed.

The number of wage earners increased by sixty-eight in 1935. Male workers accounted for thirteen and female workers for fifty-five. The month of highest employment in 1935 was October when 957 persons were engaged, and March with 759 was the lowest. The month of maximum employment in 1934 was November with 869, and the minimum recorded was 683 in January.

THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1935.

Table 44. - Principal Statistics, 1924 to 1935.

Year and Provinces	Establishments	Capital Invested	Employees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	$	No.	$	$	$
1924	17	942,417	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	1,163,466	460	364,915	1,251,922	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						
CANADA	41	1,695,476	804	547,535	1,230,342	2,175,277
Quebec	19	1,144,745	555	379,104	796,618	1,406,027
Other Provinces	22	550,731	249	168,431	433,724	769,250
1934						
CANADA	41	2,091,590	898	622,401	1,602,028	2,776,271
Quebec	21	1,482,328	649	439,203	1,044,021	1,866,251
Other Provinces	20	609,262	249	183,198	558,007	910,020
1935						
CANADA	44	2,283,660	988	764,972	1,707,133	3,132,642
Quebec	21	1,643,240	684	508,218	1,047,755	1,943,485
Other Provinces	23	640,420	304	256,754	659,378	1,189,157

THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1935.

Table 45. - Comparison of Principal Statistics, 1934 and 1935.

Items		1934	1935	+ Increase - Decrease	
Establishments reporting	No.	41	44	+	3
Capital invested	$	2,091,590	2,283,660	+	192,070
Employees on salaries -					
Total	No.	129	151	+	22
Male	No.	89	107	+	18
Female	No.	40	44	+	4
Total salaries	$	174,945	238,534	+	63,589
Employees on wages -					
Monthly average	No.	769	837	+	68
Male	No.	288	301	+	13
Female	No.	481	536	+	55
Total wages	$	447,456	526,438	+	78,982
Power equipment -					
Units	No.	1,281	1,346	+	65
Horse power capacity	H.P.	906	1,005	+	99
Cost of fuel and electricity	$	26,067	30,541	+	4,474
Cost of materials used	$	1,602,028	1,707,133	+	105,105
Gross value of production	$	2,776,271	3,132,642	+	356,371

THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1935.

Table 46. - Capital Invested, 1927 to 1935.

Year and Provinces	Fixed Capital	Working Capital			
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Miscellaneous supplies, etc.	Inventory value of finished products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	Total Capital
	$	$	$	$	$
1927	334,579	359,122		354,549	1,048,250
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	364,579	141,143	629,070	1,943,741
1932	749,734	288,336	285,826	574,706	1,898,602
1933					
CANADA	691,489	296,673	152,478	554,836	1,695,476
Quebec	445,733	181,958	94,496	422,558	1,144,745
Other Provinces	245,756	114,715	57,982	132,278	550,731
1934					
CANADA	842,364	348,651	167,981	732,594	2,091,590
Quebec	612,961	220,652	107,979	540,736	1,482,328
Other Provinces	229,403	127,999	60,002	191,858	609,262
1935					
CANADA	1,152,901	401,369		729,390	2,283,660
Quebec	908,957	213,285		520,998	1,643,240
Other Provinces	243,944	188,084		208,392	640,420

THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1935.

Table 47. - Size of Establishments, 1934 and 1935.

Establishments having a Value of Production of: -	1934 Establishments	1934 Total Production	1934 Average Production per Establishment	1935 Establishments	1935 Total Production	1935 Average Production per Establishment
	No.	$	$	No.	$	$
Under $50,000	26	399,992	15,384	27	402,806	14,919
$50,000 to under $100,000	7	561,731	80,244	8	607,236	75,904
$100,000 and over .	8	1,814,548	226,818	9	2,122,600	235,844
TOTAL AND AVERAGE	41	2,776,271	67,714	44	3,132,642	71,196

Establishments having a Capital Investment of: -	Establishments	Total Capital	Average Capital per Establishment	Establishments	Total Capital	Average Capital per Establishment
	No.	$	$	No.	$	$
Under $50,000	32	450,420	14,076	34	474,752	13,963
$50,000 to under $100,000	4	294,632	73,658	4	291,297	72,824
$100,000 and over .	5	1,346,538	269,308	6	1,517,611	252,935
TOTAL AND AVERAGE	41	2,091,590	51,014	44	2,285,660	51,901

Establishments having an Average Employment of: -	Establishments	Total Employees	Average Employees per Establishment	Establishments	Total Employees	Average Employees per Establishment
	No.	No.	No.	No.	No.	No.
Under 20 employees.	26	139	5.3	29	193	6.6
20 to under 50 employees	10	282	28.2	10	291	29.1
50 employees and over	5	477	95.4	5	504	100.8
TOTAL AND AVERAGE	41	898	21.9	44	988	22.5

THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1935.

Table 48. - Employees by Sex and Remuneration, 1934 and 1935.

		1934	1935
Salaried Employees			
Total	No.	129	151
Male	No.	89	107
Female	No.	40	44
Total salaries	$	174,945	238,554
Wage-earners			
Monthly average	No.	769	857
Male	No.	288	301
Female	No.	481	556
Total wages	$	447,456	526,458
All Employees			
Total	No.	898	988
Male	No.	377	408
Female	No.	521	580
Total salaries and wages	$	622,401	764,972

Table 49. - Monthly Employment of Wage-earners, 1933 to 1935.

Months	1933			1934			1935		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January	227	413	640	261	422	683	279	484	763
February	225	423	648	277	421	698	284	497	781
March	225	438	663	288	451	739	277	482	759
April	230	421	651	291	459	750	282	482	764
May	230	425	655	285	471	756	287	489	776
June	239	440	679	285	481	766	299	507	806
July	236	426	662	283	451	734	297	521	818
August	243	452	695	284	444	728	306	545	851
September	254	481	735	282	516	798	320	585	905
October	259	497	756	299	545	844	327	630	957
November	259	513	772	300	569	869	333	620	953
December	263	513	776	290	532	822	319	593	912
MONTHLY AVERAGE	245	456	701	288	481	769	301	556	857

THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1935.

Table 50. - Number of Wage-earners in Months of Highest Employment and Their Regular Hours of Work in 1934 and 1935.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	1934	1935		1934	1935
40 hours or less	17	46	51-53 hours	54	50
41-43 hours	3	31	54 hours	12	1
44 hours	199	166	55 hours	280	300
45-47 hours	120	90	56-59 hours	33	24
48 hours	85	140	60 hours and over	24	22
49-50 hours	120	169			

The above table does not include overtime.

Table 51. - Power Equipment, 1934 and 1935.

Classes of Power	1934		1935	
	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	1,281	906	1,337	1,002
Idle			9	3
TOTAL POWER USED IN MANUFACTURING	1,281	906	1,346	1,005
Boiler installation	6	335	6	365

THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1935.

Table 52. - Consumption of Fuel and Electricity, 1934 and 1935.

Kinds of Fuel	Unit of Measure	1934 Quantity	1934 Cost Value at Factory	1935 Quantity	1935 Cost Value at Factory
			$		$
Coal -	Ton				
Bituminous	(2000 Lb.)	1,273	7,936	1,376	8,804
Anthracite	"	13	200	45	460
Lignite	"	24	245	-	-
Coke	"	9	99	40	400
Fuel or diesel oil	Imp. Gal.	4,900	512	5,627	605
Wood	Cord	1	9	1	9
Gas, manufactured and natural	M cu. ft.	1,780	641	4,024	2,902
Other fuel	-	-	255	-	155
TOTAL COST OF FUEL	-	-	9,897	-	13,335
Electricity purchased (including service charges)	Kw. H.	1,228,675	16,167	1,068,491	17,206
TOTAL COST OF FUEL AND ELECTRICITY	-	-	26,064	-	30,541

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1935.

MANUFACTURERS OF COTTON YARN AND CLOTH

NOVA SCOTIA

Cosmos Imperial Mills Limited,	Water Street, Yarmouth.

NEW BRUNSWICK

Canadian Cottons Limited,	Marysville.
Canadian Cottons Limited,	Milltown.
Cornwall & York Cotton Mills Company Limited,	Wall & Erin Streets, Saint John.

QUEBEC

Dominion Textile Company Limited,	Magog.
Dominion Textile Company Limited,	Montmorency Falls.
Dominion Textile Company Limited, (Colonial Branch),	4790 St. Ambroise Street, Montreal.
Dominion Textile Company Limited, (Hochelaga Branch),	3340 Notre Dame Street East, Montreal.
Dominion Textile Company Limited, (Merchants Branch),	3870 St. Ambroise Street, Montreal.
Dominion Textile Company Limited, (Mount Royal Branch),	5524 St. Patrick Street, Montreal.
Dominion Textile Company Limited, (Sherbrooke Branch),	Sherbrooke.
Dominion Textile Company Limited, (Verdun Branch),	Verdun.
Drummondville Cotton Company Limited,	Drummondville.
Esmond Mills Limited, The,	225 St. Charles Street, Granby.
Goodyear Cotton Company of Canada Limited,	St. Hyacinthe.
Montreal Cottons Limited,	Dufferin Road, Valleyfield.
Shawinigan Cotton Company Limited,	Shawinigan Falls.
Shawinigan Cotton Company Limited,	Three Rivers.
Wabasso Cotton Company Limited,	St. Maurice Street, Three Rivers.

ONTARIO

Canadian Cottons Limited, (Canada Mill),	Cornwall.
Canadian Cottons Limited, (Dundas Mill),	Cornwall.
Canadian Cottons Limited, (Stormont Mill),	Cornwall.
Fowdrell & Alexander of Canada Limited,	425 Fourth Street West, Cornwall.
Dominion Fabrics Limited,	Dunnville.
Stauffer-Dobbie Limited,	Water Street North, Galt.
Canadian Cottons Limited,	429 St. James Street North, Hamilton.
Cosmos Imperial Mills Limited,	Sherman Street North, Hamilton.
Glendale Spinning Mills Limited,	Glendale Avenue, Hamilton.
Hamilton Cotton Company Limited,	304 Mary Street North, Hamilton.
Moodie, J. R., Company Limited,	Corner Wilson & Sanford Avenues, Hamilton.
Avalon Fabrics Limited,	700 Erie Street, Stratford.
Trent Cotton Company Limited,	Trenton.
Dominion Yarns Limited,	Corner Queen & Hagar Streets, Welland.
Empire Cotton Mills Limited,	Queen & Hagar Streets, Welland.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1935.

MANUFACTURERS OF COTTON THREAD

QUEBEC

Canadian Spool Cotton Company,	421 Pie IX Boulevard, Montreal.
Cotton Threads Limited,	1625 Delorimier Avenue, Montreal.
Independent Thread Mills,	914 Chenneville Street, Montreal.

ONTARIO

Bell Thread Company Limited,	Corner Huron Street & Minto Ave., Hamilton.
Eaton, The T., Company Limited,	190 Yonge 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 Company Limited,	622 St. Maurice Street, Montreal.
Gray, H., & Company Limited,	217 Common Street West, Montreal.
Montreal Cotton & Wool Waste Co. Ltd.,	3 Nazareth Street, Montreal.

ONTARIO

Brantford Wool Stock Company,	31-33 Jarvis Street, Brantford.
Stericloth Products Limited,	143 Wellington Street, Brantford.
Flexo Cotton Products,	1993 Clark Avenue, Niagara Falls.
Casselman Company,	79-81 Portland Street, Toronto.
Lalor, John M., & Company Limited,	610 Eastern Avenue, Toronto.
Pullan, E., Wipers & Waste Company Ltd.,	30 Erin Street, Toronto.
Scythes & Company Limited,	Browns Avenue & Paton Road, Toronto.
Wipers & Waste Products Limited,	871 Old Weston Road, Toronto.
Windsor Wiping Cloth Company,	112 Mercer Street, Windsor.

BRITISH COLUMBIA

Dominion Wiping Rag Manufacturing Company Limited,	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.
Smith & Nephew Limited,	578 St. Paul Street West, Montreal.

ONTARIO

Guelph Felt Company Limited,	Guelph.
Baners Limited,	184 King Street South, Waterloo.
Windsor Bedding Company Limited,	512 Parent Place, Windsor.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1935.

MANUFACTURERS OF COTTON TEXTILES, N.E.S.

QUEBEC

Granby Elastic Web Limited,	Granby.
Artistic Lamp Shade Manufacturing Co. Ltd.,	5456 St. Lawrence Blvd., Montreal.
Art Linen Manufacturing Company Limited,	4067 St. Lawrence Blvd., Montreal.
Baker, B.,	3611 St. Lawrence Blvd., Montreal.
Canada Muff Bed Company,	3609 St. Lawrence Blvd., Montreal.
Canada Pad & Sponging Incorporated,	460 St. Catherine Street West, Montreal.
Canadian Lastex Limited,	1665 Notre Dame Street East, Montreal.
Canadian Pompom Manufacturing Company,	420 Lagauchetiere Street, 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.
Fast Nap Company of Canada Incorporated,	4067 St. Lawrence Blvd., Montreal.
Glenwood Products Limited,	261 St. Catherine Street West, Montreal.
Heitner, Solomon,	3814 St. Lawrence Blvd., Montreal.
Ideal Perfect Pad Limited,	961 Inspector Street, Montreal.
Imperial Quilt Manufacturing Company,	2075 St. Lawrence Blvd., Montreal.
Montreal Feather & Down Company,	809 William Street, Montreal.
Montreal Quilting Company Limited,	524 Guy Street, Montreal.
Reliable Curtain Manufacturing Company,	4316 St. Lawrence Blvd., Montreal.
Williams Textiles Incorporated,	641 St. James Street West, Montreal.
Donahue Corporation of Canada Limited,	St. Hyacinthe.

ONTARIO

Vilo Manufacturing Company,	3 Wellington Street, Galt.
Unity Endless Belt Works,	264 Kent Street, Ottawa.
Peterboro Elastic Company,	Peterboro.
Art Draperies Company,	115 King Street East, Toronto.
Canada Comforter Company,	117 Wolseley Street, Toronto.
Canadian Chenille Company Limited,	103 Bathurst Street, Toronto.
Columbia Products Company Limited,	84 Wellington Street West, Toronto.
Coon, Wm. A., & Company,	39 Lombard Street, Toronto.
Diamond Buff Company,	15 Saunders Avenue, Toronto.
Hambly Wilson Limited,	79 Wellington Street West, Toronto 2.
Maple Leaf Feather & Down Company,	188 Dundas Street West, Toronto.
National Pad Limited,	240 Richmond Street West, Toronto.
Perfect Coat Front Company,	119 Spadina Avenue, Toronto.
Prime & Rankin Limited,	74 York Street, Toronto 2.
Siegel Kahn Company of Canada Limited,	252 Richmond Street West, Toronto.
Talbot & Talbot,	952 Queen Street West, Toronto 3.
Textile Decorators,	21 Jarvis Street, Toronto.
Tobias, L. C., Company Limited,	31 Terauley Street, Toronto 2.
Toronto Feather & Down Company Limited,	2154 Dundas Street West, Toronto 3.
Twix Products Company,	32-34 Front Street West, Toronto.
White, James,	627 Durie Street, Toronto 9.
Lederer Manufacturing Co. of Canada Ltd.,	325 Pitt Street East, Windsor.

ALBERTA

Alberta Feather & Down Company Limited,	9514 110th Avenue, Edmonton.

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