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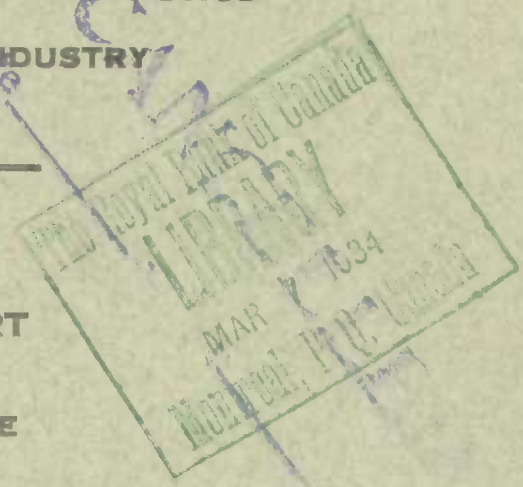
COTTON TEXTILE INDUSTRY

IN

CANADA

1932

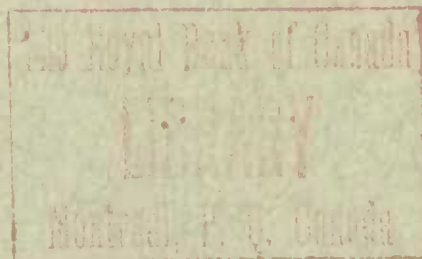
1. Cotton Yarn and Cloth
2. Cotton Thread
3. Cotton and Wool Waste
4. Cotton Batting and Wadding
5. Cotton Textiles n.e.s.



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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.

Feb 3/39- Subs.

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

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Acting Chief, General Manufactures Division: A. Cohen, B.Com.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

This industry is divided into five different 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., which comprises all manufactures, the chief component of which is cotton and which cannot properly be classified under any of the other sections.

Reports were received from ninety-five establishments in 1932, an increase of two over the preceding year. The provincial location of these establishments is shown in table 1 for both years.

The gross value of production in the cotton textile group amounted to \$45,351,012 in 1932, a decrease of \$5,635,920 or 11.1 per cent. The capital investment declined to \$79,785,322, a loss of \$2,397,790 or 2.9 per cent. The number of employees, salaried and otherwise, was 16,818, representing 759 persons or 4.3 per cent fewer than the number employed in 1931. The amount of salaries and wages paid them was \$13,161,177, also a decrease of \$826,813 or 5.9 per cent. The cost of all materials used was \$22,188,896, a decline of \$4,021,812 or 15.3 per cent, while the value added by manufacture, amounting to \$23,162,116, showed a loss of \$1,614,108 or 6.5 per cent. The variations in the principal statistics in 1932 as compared with 1931 are shown in the following table, by industries.

Industries	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production	Value added by Manufacture
	\$	No.	\$	\$	\$	\$
Cotton yarn and cloth	1,518,675	710	677,053	3,073,403	4,581,053	1,507,650
Cotton thread ..	660,502	2	16,901	188,949	121,996	66,953
Cotton and wool waste	103,611	4	24,699	280,088	246,296	33,792
Cotton batting and wadding ..	69,863	6	7,231	122,814	130,849	8,035
Cotton textiles, n.e.s.	45,139	45	100,929	356,558	555,726	199,168
TOTAL, COTTON TEXTILE GROUP ..	2,397,790	759	826,813	4,021,812	5,635,920	1,614,108

In order to show production in this industry in adequate detail and at the same time avoid disclosing the operations of less than three establishments, it has been found necessary to group the output of the five individual industries, and this has been done in tables 4(a) and 4(b).

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

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 comprise the principal output in the industry. In 1932 their value was \$27,605,082 against a 1931 valuation of \$30,161,138, representing 60.9 per cent and 59.1 per cent of the total value of output in their respective years. The production of all cotton fabrics had a valuation of \$24,613,187 in 1932 and \$26,676,969 in 1931. Grey cotton manufactured was valued at \$9,586,173 in 1932 against a value of \$10,502,799 in 1931. It must be taken into consideration, however, that 52,314,386 yards of this grey cotton was disposed of to other mills as part of their material to be further processed into printed or dyed cotton.

Yarns spun for sale had a valuation of \$4,098,535 in 1932 and \$4,679,187 in 1931. The production of blankets was also substantial, amounting to \$1,081,354 in 1932 and \$1,247,578 in the preceding year. Tapes and webbing, elastic and non-elastic had an output valued at \$1,180,198 in 1932 and \$1,274,567 in 1931. The valuation of all other items which could be shown, together with the quantity wherever possible, will be found in table 4(a).

Table 4(b) contains a summary of the different fabrics of cotton and cotton and mixtures manufactured. Unfortunately, it is only possible to show detailed particulars of four of these in 1932 and five in 1931.

Raw cotton forms the principal item consumed in this industry, and in 1932 its consumption was 89,726,163 pounds costing \$9,472,255, an average price per pound of 10.6 cents. In 1931 these figures were 92,420,951 pounds costing \$11,286,785, or an average of 12.2 cents per pound. Cotton yarns, not made in the establishment, cost \$2,021,962 in 1932 and \$2,130,532 in 1931, and 52,314,386 yards of grey or unbleached cotton fabrics costing \$4,478,006 were consumed in 1932 against a consumption of 59,135,719 yards worth \$5,583,548 in 1931. The cost of dyes and colours was \$1,086,984 in 1932 and \$1,025,076 in 1931. All other items which can be shown are included in table 5.

The capital invested in the industry declined by \$2,397,790 in 1932 in comparison with 1931. While fixed capital showed an increase of \$1,595,228, the cash, bills and accounts receivable, prepaid expense account decreased by \$3,852,390.

Imports of cotton and its manufactures declined from a value of \$27,718,004 in 1931 to \$22,700,239 in 1932. The United States and United Kingdom were our principal sources of supply, and the values of their shipments to us in 1932 were \$13,549,714 and \$6,544,704 respectively. In 1931 the values were \$18,011,017 and \$6,646,471. These imports are listed in detail in table 8.

Exports of cotton and its manufactures, while relatively small, showed an increase of \$330,952 in 1932, the value for that year amounting to \$1,388,440. Some of the principal articles exported include cotton duck, bags, rags, fabrics and underwear. Table 9 shows all these items in detail.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 1. - Location of Mills of Cotton Textile Group of Industries, 1931 and 1932.

Provinces	Cotton Yarn and Cloth		Cotton Thread		Cotton and Wool Waste		Cotton Batting and Wadding		Cotton Textiles, N.E.S. ^x		All Cotton Textile Mills	
	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
CANADA	34	35	5	5	14	13	6	6	34	36	93	95
Nova Scotia	1	1	-	-	-	-	-	-	-	-	1	1
New Brunswick	4	4	-	-	-	-	-	-	-	-	4	4
Quebec	15	15	3	3	5	5	2	2	14	15	39	40
Ontario	14	15	2	2	8	7	4	4	18	18	46	46
Manitoba	-	-	-	-	-	-	-	-	1	1	1	1
Alberta	-	-	-	-	-	-	-	-	1	1	1	1
British Columbia	-	-	-	-	1	1	-	-	-	1	1	2

^x Production in the cotton textiles, n.e.s., includes comforters, curtains and curtain material, bed spreads, quilted goods, pillows and cushions, runners, scarves and drapes, couch and mattress covers, tailors' supplies, rubber thread, tapes and webbing, elastic, aprons, gaiters and spats.

Table 2. - Principal Statistics of the Cotton Textile Group of Industries, 1924-1932.

Year and Industries	Estab- lish- ments Report- ing	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production	Value added by Manufacture
	No.	\$	No.	\$	\$	\$	\$
1924	70	91,213,829	19,393	13,750,513	48,688,920	78,978,051	30,289,131
1925	71	92,560,724	22,010	15,749,341	50,493,102	82,326,210	31,833,108
1926	75	92,127,387	22,010	16,816,512	50,659,985	87,131,029	36,471,044
1927	77	94,229,260	23,175	18,867,621	45,665,476	67,543,353	41,882,880
1928	79	100,452,297	23,449	19,481,407	51,555,246	91,480,532	39,925,286
1929	80	104,965,047	22,087	18,550,186	49,960,812	90,079,956	40,099,144
^x 1930	77	87,532,707	18,590	14,561,949	33,088,200	58,587,366	25,499,166
1 9 3 1							
TOTAL	93	82,183,112	17,577	13,987,990	26,210,708	50,986,932	24,776,224
^x Cotton yarn							
and cloth ...	34	74,023,179	15,802	12,362,032	22,231,449	43,136,423	20,904,974
Cotton thread.	5	4,036,204	650	612,938	1,299,332	3,308,520	2,009,188
Cotton and wool waste ..	14	813,063	204	194,693	898,609	1,285,120	386,511
Cotton batting and wadding .	6	1,366,925	125	156,719	402,152	721,782	319,630
Cotton textiles, n.e.s.	34	1,943,741	796	661,608	1,379,166	2,535,087	1,155,921

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 2. - Principal Statistics of the Cotton Textile Group of Industries, 1924-1932
(Concl'd.)

Year and Industries	Estab-lish-ments Reporting	Capital Invested	Em-ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production	Value added by Manufacture
	No.	\$	No.	\$	\$	\$	\$
<u>1 9 3 2</u>							
TOTAL	95	79,785,322	16,818	13,161,177	22,188,896	45,351,012	23,162,116
^x Cotton yarn and cloth	35	72,504,504	15,092	11,684,979	19,153,046	38,555,370	19,397,324
Cotton thread ..	5	3,375,702	648	596,037	1,110,383	3,186,524	2,076,141
Cotton and wool waste	13	709,452	208	169,994	618,521	1,038,824	420,303
Cotton batting and wadding ...	6	1,297,062	119	149,488	279,338	590,933	311,595
Cotton textiles, n.e.s.	36	1,898,602	751	560,679	1,022,608	1,979,361	956,753

^x Does not include figures for oilcloths and linoleums, which previous to 1930 were included with cotton yarn and cloth.

Table 3. - Comparison of Principal Statistics of the Cotton Textile Group of Industries, 1931 and 1932.

	1 9 3 1	1 9 3 2	± Increase - Decrease
Establishments reporting	No. 93	95	± 2
Capital invested	\$ 82,183,112	79,785,322	- 2,397,790
Employees on salaries -			
Total	No. 753	759	± 6
Male	No. 575	574	- 1
Female	No. 178	185	± 7
Total salaries	\$ 1,672,457	1,596,298	- 76,159
Employees on wages -			
Monthly average	No. 16,824	16,059	- 765
Male	No. 9,573	9,233	- 340
Female	No. 7,251	6,826	- 425
Total wages	\$ 12,315,533	11,564,879	- 750,654
Power equipment -			
Units	No. 3,766	3,993	± 227
Horse-power capacity	H.P. 85,687	85,334	- 353
Cost of fuel and electricity	\$ 1,689,024	1,624,834	- 64,190
Cost of materials used	\$ 26,210,708	22,188,896	- 4,021,812
Gross value of production	\$ 50,986,932	45,351,012	- 5,635,920
Value added by manufacture	\$ 24,776,224	23,162,116	- 1,614,108

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 4(a). - Total Production in the Cotton Textile Group, 1931 and 1932.

Principal Products	1 9 3 1			1 9 3 2		
	Quantity	Quantity	Selling Value at Factory	Quantity	Quantity	Selling Value at Factory
	Lb.	Lin. Yd.	\$	Lb.	Lin. Yd.	\$
FABRICS -						
All Cotton -						
Grey	31,912,830	108,038,717	10,502,799	31,547,222	115,397,624	9,586,173
Bleached	7,284,918	29,328,965	3,778,305	7,606,203	30,599,302	3,408,051
Printed and coloured	25,572,327	101,922,737	12,395,865	25,709,124	92,594,595	11,618,963
Cotton and artificial silk -						
Bleached, printed and coloured	1,632,798	8,537,036	2,324,364	1,452,691	7,644,941	1,889,687
Drapery, tapestry and other upholstering materials	299,371	510,964	272,819	302,143	418,366	243,411
Towelling	-	-	-	118,162	602,152	52,540
Other fabrics, not included above	490,452	1,991,269	886,986	852,537	3,585,813	806,257
TOTAL FABRICS	67,192,696	250,329,688	30,161,138	67,588,082	250,842,793	27,605,082
Cheese cloth, processed		-	114,046		-	74,947
Bed spreads -						
Artificial silk and mixtures ...		-	321,244	Dozen	6,324	156,612
Other		-	29,239	"	1,642	23,022
Towels	Dozen	306,456	638,173	"	430,553	826,251
Blankets	-	-	1,247,578	pair	744,574	1,081,354
Mattress covers	-	-	59,244	Dozen	4,679	38,742
All other covers, couch, table, etc.	-	-	72,678	-	-	48,440
Curtains, cotton	pair	476,019	317,151	-	-	237,313
Curtain and drapery material	-	-	52,671	-	-	71,758

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 4(a). - Total Production in the Cotton Textile Group, 1931 and 1932. - (Concl'd.)

Principal Products	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Selling Value	Quantity	Selling Value
			at Factory		at Factory
			\$		\$
Comforters -					
Cotton	Number	77,443	157,111	34,657	57,485
Down	"	21,196	197,180	7,436	52,275
Wool and other	"	7,253	45,110	8,733	35,564
Pillows and cushions -					
Feather and down	"	33,224	58,690	18,172	21,796
Kapok	"	132,556	86,576	37,980	28,020
All other	"	-	27,901	-	13,128
Bags, all kinds	-	-	38,705	-	38,302
Tailors' supplies, fronts, pads, etc. ..	-	-	381,505	-	394,628
Yarns spun for sale -					
Grey	Pound	12,912,918	3,591,053	12,535,140	3,176,976
All other	"	3,407,348	1,088,134	3,151,278	921,559
Thread, cotton	-	-	3,206,216	-	3,105,018
Twine and cordage	Pound	1,915,787	530,034	1,981,479	488,794
Waste, cotton	"	11,380,570	349,520	11,603,502	252,871
Waste, all other	"	5,724,013	617,231	7,110,559	352,579
Absorbent cotton, batts, batting, felt and wadding, mainly of cotton	-	-	550,147	-	376,297
Rags and wipers	Pound	3,909,518	460,685	3,691,627	383,737
Cotton mops	Number	275,192	53,755	-	35,995
Tapes and webbing, elastic and non-elastic	-	-	1,274,567	-	1,180,198
Aprons -					
Rubber	Number	3,952	10,081	-	-
Other	"	14,479	33,330	-	-
All other products	-	-	5,033,666	-	3,976,942
Carton spinning, weaving, dyeing and bleaching	-	-	122,573	-	295,327
TOTAL PRODUCTS	-	-	50,986,932	-	45,351,012

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 4(b). - Supplementary Information covering Fabrics Reported in Table 4(a).

Principal Products	1 9 3 1			1 9 3 2		
	Quantity	Quantity	Selling Value at Factory	Quantity	Quantity	Selling Value at Factory
	Lb.	Lin. Yd.	\$	Lb.	Lin. Yd.	\$
Broadcloth and shirting	-	-	-	5,467,481	22,204,497	2,599,199
Duck, drill and denim	10,348,408	20,869,800	3,733,315	10,137,942	20,909,542	3,506,481
Flannelette and other napped fabrics.	5,348,387	19,431,793	2,508,412	4,942,473	17,986,898	2,321,747
Piqué	94,680	383,709	67,612	133,428	531,165	87,358
Broadcloth	3,387,689	16,624,363	2,617,923	-	-	-
Shirtings	1,316,565	4,555,091	732,552	-	-	-
Other fabrics, consisting of auto cloth, bleached cotton, plain, cambric, cottonades, crepe, gingham, sheeting, grey cotton, plain, muslin, osnaburg, prints, repp, tweed, twill and sateen, tickings, velvet and plush, and which cannot be shown without disclosing the operations of less than three establishments ^x	21,807,369	93,285,758	11,263,291	46,906,758	189,210,691	19,090,297
TOTAL FABRICS	42,303,098	155,150,514	20,923,105	67,588,082	250,842,793	27,605,082

^xThese figures are not complete for the cotton textile group in 1931, as some manufacturers were unable to subdivide their production of cotton and other fabrics. We have published them, however, in order to show what fabrics are produced in Canada.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 5. - Total Materials Used in the Cotton Textile Group, 1931 and 1932.

Principal Materials	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
COTTON -					
Raw	Pound	92,420,951	11,286,785	89,726,163	9,472,255
Linters	"	-	-	706,721	27,502
Wool, raw	"	48,371	8,802	86,600	17,231
FABRICS -					
Cotton, grey and un-bleached	Yard	59,135,719	5,583,548	52,314,386	4,478,006
Cotton, not specified	"	-	-	1,632,687	319,054
Cheese cloth	"	-	-	2,023,697	49,436
Surgical gauzes, etc.	"	-	-	1,649,113	32,145
Silk and artificial silk	"	159,291	67,718	-	-
Silk and silk mixtures	"	41,750	18,856	29,925	13,266
Artificial silk	"	-	-	101,665	40,875
Canvas, all kinds ..	"	1,077,040	173,344	923,345	141,684
Rubber covered fabric, sheeting, etc.	"	27,997	12,569	10,091	3,556
All other	-	-	161,659	-	53,432
YARNS, NOT MADE IN THE ESTABLISHMENT -					
Cotton	Pound	5,683,039	2,130,532	6,520,927	2,021,962
Artificial silk	"	736,849	646,116	924,310	726,655
All other	"	564,469	580,794	164,107	47,854
THREAD -					
Rubber	"	211,905	160,611	198,566	136,849
All other	-	-	207,376	-	172,722
WASTE -					
Cotton	Pound	7,777,251	469,491	7,984,612	397,110
Wool	"	118,814	24,186	76,646	16,427
Not specified	"	-	415,104	7,070,856	286,107
Rags, clippings, mill ends, etc.	"	3,652,103	144,730	2,267,716	33,915
Absorbent cotton and wadding	"	437,213	53,832	241,721	42,134
Wipers	"	-	-	4,737,145	223,755
Rags and wipers	"	4,345,694	265,486	-	-
Felt, all kinds	-	-	116,350	-	31,675
Tapes, bindings, fringes, etc.	-	-	10,937	-	18,956
Ribbons, lace, embroideries, etc.	-	-	13,474	-	8,751
Feathers and down	Pound	-	35,151	47,354	10,899
Kapok	"	-	-	43,999	7,449
Starch	"	2,804,053	119,216	4,373,281	179,336
Size mix	"	2,657,116	115,713	1,960,487	109,261
Dyes and colours	-	-	1,025,076	-	1,086,984

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 5. - Total Materials Used in the Cotton Textile Group, 1931 and 1932. - (Concl'd.)

Principal Materials	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Cost Value	Quantity	Cost Value
			at Factory		at Factory
			\$		\$
Chemicals, oils, etc.	-	-	371,596	-	437,125
Spools and tubes	-	-	222,944	-	143,716
Spoolwood	-	-	-	-	48,739
Wire springs	-	-	-	-	3,640
All other materials	-	-	1,383,968	-	920,896
Packing and shipping materials	-	-	384,744	-	427,537
TOTAL MATERIALS	-	-	26,210,708	-	22,188,896

Table 6. - Capital Invested in the Cotton Textile Group, 1927-1932.

Year and Industries	Fixed Capital.	Working Capital				Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Mis-cellaneous 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	
<u>1 9 3 2</u>						
TOTAL	57,014,559	8,027,465	4,996,308	9,746,990	79,785,322	
Cotton yarn and cloth	54,008,491	6,777,774	4,068,078	7,650,161	72,504,504	
Cotton thread	1,090,577	587,788	455,596	1,241,741	3,375,702	
Cotton and wool waste	381,851	147,701	88,799	91,101	709,452	
Cotton batting and wadding	783,906	225,866	92,009	189,281	1,297,062	
Cotton textiles, n.e.s.	749,734	288,336	285,826	574,706	1,898,602	

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 7. - Employees by Sex and Remuneration and by Provinces in the Cotton Textile Group, 1931 and 1932.

		CANADA	Quebec	Ontario	Other Provinces
<u>1931</u>					
Salaried Employees -					
Total	No.	753	481	229	43
Male	No.	575	387	154	34
Female	No.	178	94	75	9
Total salaries	\$	1,672,457	1,061,438	521,606	89,413
Wage-earners -					
Monthly average	No.	16,824	10,963	4,567	1,294
Male	No.	9,573	6,369	2,457	747
Female	No.	7,251	4,594	2,110	547
Total wages	\$	12,315,533	8,055,531	3,394,377	865,625
All Employees -					
Total	No.	17,577	11,444	4,796	1,337
Male	No.	10,148	6,756	2,611	781
Female	No.	7,429	4,688	2,185	556
Total salaries and wages	\$	13,987,990	9,116,969	3,915,983	955,038
<u>1932</u>					
Salaried Employees -					
Total	No.	759	496	220	43
Male	No.	574	398	142	34
Female	No.	185	98	78	9
Total salaries	\$	1,596,298	1,062,111	447,075	87,112
Wage-earners -					
Monthly average	No.	16,059	10,210	4,585	1,264
Male	No.	9,233	6,007	2,515	711
Female	No.	6,826	4,203	2,070	553
Total wages	\$	11,564,879	7,301,204	3,280,897	982,778
All Employees -					
Total	No.	16,818	10,706	4,805	1,307
Male	No.	9,807	6,405	2,657	745
Female	No.	7,011	4,301	2,148	562
Total salaries and wages	\$	13,161,177	8,363,315	3,727,972	1,069,890

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 8. - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1931 and 1932.

Articles Imported	Unit of Measure	1931		1932	
		Quantity	Value	Quantity	Value
			\$		\$
Raw cotton, not further manufactured than ginned --					
United Kingdom	Pound	501,372	72,460	68,472	8,243
United States	"	93,069,859	8,418,516	95,754,897	7,448,986
British India	"	56,884	4,721	-	-
Egypt	"	1,293,936	170,999	1,531,963	182,499
TOTAL	"	94,922,051	8,666,696	97,355,332	7,639,728
Cotton linters, not further manufactured than ginned --					
United States	Pound	8,401,648	265,465	7,551,367	209,151
TOTAL	"	8,401,648	265,465	7,551,367	209,151
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 --					
United States	Pound	123,218	5,654	186,689	10,318
TOTAL	"	123,218	5,654	186,689	10,318
Carded sliver wholly of cotton, not bleached, coloured nor impregnated; cotton fibres, bleached or coloured, n.o.p. --					
United Kingdom	Pound	4,100	769	5,282	1,332
United States	"	193,889	28,198	70,568	9,963
TOTAL	"	193,999	28,967	75,850	11,295
Cotton pulp for use exclusively in the manufacture of yarns of artificial silk or similar synthetic fibres --					
United States	Pound	962,188	61,550	1,709,304	110,453
TOTAL	"	962,188	61,550	1,709,304	110,453

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 8. - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1931 and 1932. - (Cont'd.)

Articles Imported	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Value	Quantity	Value
			\$		\$
Rovings, yarns and warps, wholly of cotton, and not more advanced than singles, n.o.p. -					
United Kingdom	Pound	54,182	26,626	53,336	21,475
United States	"	20,352	7,833	2,329	1,472
Other Countries	"	330	142	1,935	749
TOTAL	"	74,864	34,601	57,600	23,696
Rovings, yarns and warps, wholly of cotton, not more advanced than singles, to be used in factories in the manufacture of knitted goods -					
United Kingdom	Pound	120,478	35,998	206,943	59,929
United States	"	241,102	67,074	64,271	16,557
Other Countries	"	196	92	330	157
TOTAL	"	361,776	103,164	271,544	76,643
Rovings, yarns and warps, wholly of cotton, including threads, generally used for sewing, stitching, packaging and other purposes, n.o.p. -					
United Kingdom	Pound	117,501	42,633	168,357	68,414
United States	"	269,781	150,600	182,724	88,322
Other Countries	"	3,927	6,848	3,439	3,926
TOTAL	"	391,209	200,081	354,520	160,662
Crochet and knitting cotton, n.o.p. -					
United Kingdom	Pound	239	1,445	324	323
United States	"	7,053	3,915	1,588	775
France	"	15,941	60,602	12,663	40,359
TOTAL	"	23,233	65,962	14,575	41,457
Cords and twine, cotton, n.o.p. -					
United Kingdom	Pound	33,975	6,846	36,253	6,817
United States	"	67,125	26,035	38,517	10,264
Other Countries	"	835	223	58	29
TOTAL	"	101,935	33,104	74,828	17,110

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 8. - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1931 and 1932. - (Cont'd.)

Articles Imported	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Value	Quantity	Value
			\$		\$
Sewing cotton thread, on spools -					
United Kingdom	Pound	-	19,201	12,481	14,673
United States	"	-	23,829	15,377	14,896
Other Countries	"	-	7,615	1,223	1,029
TOTAL	"	-	50,645	29,081	30,598
Cotton yarns, wholly or partially covered with metallic strip, generally known as tinsel thread -					
United Kingdom	Pound	-	128	36	30
United States	"	-	2,705	3,490	3,533
Other Countries	"	-	1,222	1,937	1,493
TOTAL	"	-	4,055	5,463	5,056
Yarns and warps, wholly of cotton, mercerized, number 40 and finer, imported by manufacturers to be further manufactured in their own factories -					
United Kingdom	Pound	286,736	194,228	471,600	347,305
United States	"	2,070,238	1,516,212	1,807,541	1,207,925
TOTAL	"	2,356,974	1,710,440	2,279,141	1,555,230
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 -					
United Kingdom	Pound	459,578	294,550	409,351	251,560
United States	"	129,447	88,108	91,991	57,743
TOTAL	"	589,025	382,658	501,342	309,303

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 8. - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1931 and 1932. - (Cont'd.)

Articles Imported	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Value	Quantity	Value
			\$		\$
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 -					
United Kingdom	Pound	7,016	9,865	9,407	11,665
United States	"	2,837	2,397	3,433	2,418
TOTAL	"	9,853	12,262	12,840	14,083
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 -					
United Kingdom	Pound	562,424	259,418	876,635	380,097
United States	"	16,346	12,541	22,821	16,539
TOTAL	"	578,770	271,959	899,456	396,636
Yarns and warps, wholly of cotton, number forty and finer, when imported by manufacturers of mercerized cotton yarns, for use exclusively in the manufacture of mercerized cotton yarns in their own factories. (October 12, 1932). -					
United Kingdom	Pound	-	-	406	425
United States	"	-	-	7,132	8,528
TOTAL	"	-	-	7,538	8,953
Kapok -					
United Kingdom	Cwt.	-	-	5	102
United States	"	4,478	59,197	3,176	39,885
Dutch East Indies	"	276	2,819	1,556	14,045
TOTAL	"	4,754	62,016	4,737	54,032

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 8. - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1931 and 1932. - (Cont'd.)

Articles Imported	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Value	Quantity	Value
			\$		\$
Batts, batting and wadding of cotton, n.o.p. -					
United Kingdom	Pound	12,800	3,409	11,659	3,079
United States	"	122,171	25,096	142,508	26,202
Other Countries	"	5,630	1,900	6,213	2,017
TOTAL	"	140,601	30,405	160,380	31,298
Batts, batting and wadding of vegetable fibres, n.o.p. -					
United States	Pound	57,726	7,013	1,882	501
Other Countries	"	1,854	360	-	-
TOTAL	"	59,580	7,373	1,882	501
Batts, batting and wadding, n.o.p. -					
United Kingdom	Pound	475	111	2,762	696
United States	"	54,808	7,044	82,326	9,407
Other Countries	"	509	51	165	79
TOTAL	"	55,792	7,206	85,253	10,182
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. -					
United Kingdom	Pound	71,704	15,401	182,855	32,563
United States	"	1,446,524	62,277	1,038,161	53,461
Japan	"	1,414,520	69,089	698,567	44,395
Other Countries	"	176,959	8,239	15,170	1,797
TOTAL	"	3,109,707	155,006	1,934,751	132,216

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 8. - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1931 and 1932. - (Cont'd.)

Articles Imported	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Value	Quantity	Value
			\$		\$
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. -					
United Kingdom	Cwt.	35,911	93,102	14,651	59,746
United States	"	140,555	597,140	108,498	521,991
Belgium	"	857	3,616	1,593	4,618
Japan	"	3,801	9,003	2,508	11,358
Other Countries	"	21,210	32,795	4,093	9,246
TOTAL	"	202,334	735,656	131,343	606,959
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 -					
United Kingdom	Cwt.	6,945	31,234	13,191	22,190
United States	"	64,775	300,692	57,457	202,926
Belgium	"	2,652	17,166	3,120	19,082
Japan	"	49	192	5,354	20,008
Netherlands	"	12,567	68,961	12,096	60,477
Other Countries	"	742	5,417	1,148	9,484
TOTAL	"	87,730	423,662	92,366	334,167
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 -					
United Kingdom	-	-	165,276	-	149,282
United States	-	-	253,707	-	159,010
Netherlands	-	-	-	-	4,805
Other Countries	-	-	2,269	-	1,914
TOTAL	-	-	421,252	-	315,011

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 8. -- Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1931 and 1932. -- (Cont'd.)

		1931		1932	
Articles Imported	Unit of Measure	Quantity	Value	Quantity	Value
			\$		\$
Woven fabrics, wholly of cotton, not bleached, mercerized nor coloured, n.o.p. --					
United Kingdom	Pound	---	342,127	680,565	265,306
United States	"	---	960,137	3,657,304	761,717
Belgium	"	---	11,867	8,898	4,863
Czecho-Slovakia	"	---	1,698	7,963	2,718
Other Countries	"	---	1,677	3,198	4,127
TOTAL	"	---	1,317,506	4,357,928	1,038,731
Canton flannels, sheetings, napped or unnapped and pillow cotton; plain shirtings, cambrics, long-cloths, nainsooks, flannelettes and saxonies; not coloured --					
United Kingdom	Pound	---	53,897	183,938	77,220
United States	"	---	46,060	30,071	13,943
Japan	"	---	1,332	3,589	1,085
Other Countries	"	---	9	10	20
TOTAL	"	---	101,298	217,608	92,268
Towelling in the web, not coloured --					
United Kingdom	Pound	---	3,817	6,654	2,807
United States	"	---	1,235	2,661	981
Other Countries	"	---	44	17	16
TOTAL	"	---	5,096	9,332	3,804
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 --					
United Kingdom	Pound	---	4,103	7,143	5,777
United States	"	---	2,435	2,168	1,365
Other Countries	"	---	424	318	666
TOTAL	"	---	6,962	9,629	7,808

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 8. - Imports of Cotton and Its Manufactured, by Principal Countries, Calendar Years 1931 and 1932. - (Cont'd.)

Articles Imported	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Value	Quantity	Value
			\$		\$
Woven fabrics, wholly of cotton, bleached or mercerized, n.o.p., not coloured -					
United Kingdom	Pound	-	570,277	950,461	536,079
United States	"	-	416,132	706,165	319,682
Switzerland	"	-	28,266	18,887	30,993
Other Countries	"	-	17,818	7,171	4,541
TOTAL	"	-	1,032,493	1,682,684	891,295
Cotton fabrics, printed, n.o.p. -					
United Kingdom	Pound	-	1,065,026	1,504,942	950,918
United States	"	-	1,391,257	828,693	642,483
Belgium	"	-	31,468	45,875	22,322
Czecho-Slovakia	"	-	17,800	27,010	12,852
France	"	-	27,866	21,957	16,877
Italy	"	-	50,870	38,037	17,149
Switzerland	"	-	19,156	12,345	27,725
Other Countries	"	-	26,239	23,034	13,750
TOTAL	"	-	2,629,682	2,501,893	1,704,076
Cotton fabrics, piece dyed, n.o.p. -					
United Kingdom	Pound	-	1,079,452	2,146,139	1,230,602
United States	"	-	876,900	911,916	574,079
Belgium	"	-	62,232	212,262	89,667
Czecho-Slovakia	"	-	156,325	233,774	93,308
France	"	-	31,679	29,487	24,393
Germany	"	-	20,156	18,891	11,352
Italy	"	-	130,066	294,806	92,381
Japan	"	-	12,482	34,348	11,520
Netherlands	"	-	28,673	34,787	19,234
Switzerland	"	-	46,364	20,952	38,312
Other Countries	"	-	1,091	-	-
TOTAL	"	-	2,445,420	3,937,362	2,184,848

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 8. - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1931 and 1932. - (Cont'd.)

Articles Imported	Unit of Measure	1931		1932	
		Quantity	Value	Quantity	Value
			\$		\$
Cotton fabrics, yarn dyed, n.o.p. -					
United Kingdom	Pound	...	132,285	175,900	111,067
United States	"	...	125,612	148,898	104,254
Belgium	"	...	53,152	101,249	50,044
Czecho-Slovakia	"	...	40,457	21,383	15,798
Italy	"	...	69,869	24,141	12,551
Other Countries	"	...	33,629	14,180	11,772
TOTAL	"	...	455,004	485,751	305,486
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. (From October 12, 1932) -					
United Kingdom	Pound	...	-	4,271	4,655
United States	"	...	-	55	168
TOTAL	"	...	-	4,326	4,823
Woven fabrics, wholly of cotton, with cut pile, n.o.p. (velveteens and corduroys) -					
United Kingdom	Pound	...	249,267	316,190	272,609
United States	"	...	171,288	122,074	78,650
Belgium	"	...	35,005	20,600	11,987
Italy	"	...	1,226	21,546	10,612
Japan	"	...	9,996	22,642	14,585
Other Countries	"	...	25,302	10,417	10,346
TOTAL	"	...	492,084	513,469	398,789
Woven fabrics of cotton, not coloured, imported exclusively for the manufacture of typewriter ribbons -					
United Kingdom .....	...	...	41,494	-	26,322
United States .....	...	...	5,691	-	15,089
TOTAL .....	...	...	47,185	-	41,411

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 8. - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1931 and 1932. - (Cont'd.)

Articles Imported	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Value	Quantity	Value
			\$		\$
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 -					
United Kingdom	"	-	1,707	-	233
United States	"	-	62,904	-	17,008
TOTAL	"	-	64,611	-	17,241
Embroideries and laces, wholly of cotton, not coloured, imported by manufacturers for use exclusively in the manufacture of clothing in their own factories -					
United Kingdom	"	-	5,556	-	6,823
United States	"	-	8,259	-	6,266
Switzerland	"	-	7,141	-	7,138
Other Countries	"	-	2,781	-	3,264
TOTAL	"	-	23,737	-	23,491
Embroideries, cotton, n.o.p. -					
United Kingdom	Pound	-	4,249	1,145	2,381
United States	"	-	5,619	856	2,251
Switzerland	"	-	39,674	10,903	36,622
Other Countries	"	-	9,834	904	3,471
TOTAL	"	-	59,376	13,808	44,725
Lace, bobbinet, nets and netting, n.o.p., wholly of cotton -					
United Kingdom	Pound	-	288,790	248,223	301,308
United States	"	-	162,641	73,389	89,644
China	"	-	9,464	3,182	11,953
France	"	-	107,819	37,638	104,794
Germany	"	-	12,948	4,800	12,988
Switzerland	"	-	43,629	23,838	50,986
Other Countries	"	-	6,383	1,997	7,606
TOTAL	"	-	631,674	393,067	579,279

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 8. - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1931 and 1932. - (Cont'd.)

Articles Imported	Unit of Measure	1931		1932	
		Quantity	Value	Quantity	Value
			\$		\$
White cotton bobbinet, plain, in the web -					
United Kingdom	Yard	-	6,546	37,584	6,107
Other Countries	"	-	40	1,250	146
TOTAL	"	-	6,586	38,834	6,253
Boot, shoe, shirt and stay laces of cotton -					
Belgium	Pound	-	11,508	6,054	2,882
Japan	"	-	233	2,029	1,148
Other Countries	"	-	4,773	1,412	1,466
TOTAL	"	-	16,514	9,495	5,496
Fringes and tassels, cotton -					
United Kingdom	Pound	-	1,438	1,208	940
United States	"	-	8,588	2,943	2,912
Other Countries	"	-	104	174	362
TOTAL	"	-	10,130	4,325	4,214
Blouses and shirtwaists, cotton -					
United States	Pound	-	9,047	2,087	6,165
Other Countries	"	-	1,839	454	4,819
TOTAL	"	-	10,886	2,541	10,984
Collars and cuffs, cotton -					
United Kingdom	Pound	-	6,813	1,357	3,759
Germany	"	-	984	157	1,398
Other Countries	"	-	1,253	307	1,467
TOTAL	"	-	9,050	1,821	6,624
Corsets of cotton -					
United States	Pound	-	40,900	9,340	29,543
France	"	-	1,391	1,139	7,395
Other Countries	"	-	27	405	400
TOTAL	"	-	42,318	11,181	37,338

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 8. - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1931 and 1932. - (Cont'd.)

Articles Imported	Unit of Measure	1931		1932	
		Quantity	Value	Quantity	Value
			\$		\$
Gloves of cotton -					
United Kingdom	"	"	38,840	"	20,824
United States	"	"	8,049	"	8,392
Czecho-Slovakia	"	"	86,035	"	188,677
France	"	"	50,949	"	19,403
Germany	"	"	373,663	"	297,916
Other Countries	"	"	10,083	"	1,247
TOTAL	"	"	567,619	"	536,459
Socks and stockings, cotton -					
United Kingdom	Doz.Pr.	6,414	23,169	2,025	6,675
Germany	"	3,993	12,155	5,030	12,374
Other Countries	"	3,957	8,221	587	1,818
TOTAL	"	14,364	43,545	7,642	20,867
Shirts, not knitted, cotton -					
United Kingdom	Pound	"	8,574	2,546	5,711
United States	"	"	36,610	3,091	3,992
Other Countries	"	"	22	260	669
TOTAL	"	"	45,206	5,897	10,372
Underwear, cotton, knitted -					
United Kingdom	"	"	16,469	"	38,366
United States	"	"	29,711	"	12,117
Czecho-Slovakia	"	"	20,992	"	58,523
Japan	"	"	39,455	"	23,341
Other Countries	"	"	4,653	"	1,466
TOTAL	"	"	111,280	"	133,813
Cotton clothing, n.o.p. -					
United Kingdom	Pound	"	173,649	89,520	119,835
United States	"	"	626,313	86,424	159,697
France	"	"	51,165	4,372	31,853
Germany	"	"	12,567	4,519	7,723
Italy	"	"	3,069	8,689	4,851
Japan	"	"	16,976	11,368	8,403
Other Countries	"	"	34,520	11,346	28,743
TOTAL	"	"	918,259	216,238	361,105

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 8. - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1931 and 1932. - (Cont'd.)

Articles Imported	Unit of Measure	1931		1932	
		Quantity	Value	Quantity	Value
			\$		\$
Bags, seamless, cotton -					
United Kingdom	Pound	--	373	4,214	1,108
United States	"	--	4,369	21,981	5,634
Other Countries	"	--	418	636	300
TOTAL	"	--	5,160	26,831	7,042
Bags, cotton, n.o.p. -					
United Kingdom	Pound	--	669	7,460	2,872
United States	"	--	18,996	41,344	17,690
Australia	"	--	395	4,846	2,168
Other Countries	"	--	9,654	4,814	1,328
TOTAL	"	--	29,714	58,464	24,058
Belting of cotton, for machinery -					
United Kingdom	--	--	18,310	--	6,366
United States	--	--	18,551	--	15,870
Other Countries	--	--	--	--	70
TOTAL	--	--	36,861	--	22,306
Blankets of cotton, not to include automobile or steamer rugs nor similar articles -					
United Kingdom	Pound	--	1,404	612	340
United States	"	--	4,390	2,468	1,319
Other Countries	"	--	1,852	--	--
TOTAL	"	--	7,646	3,080	1,659
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 -					
United Kingdom	--	--	1,992	--	2,121
United States	--	--	9,899	--	10,173
Other Countries	--	--	1,336	--	1,654
TOTAL	--	--	13,227	--	13,948

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 8. - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1931 and 1932. - (Cont'd.)

Articles Imported	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Value	Quantity	Value
			\$		\$
Curtains, cotton, n.o.p. -					
United Kingdom	Pound	-	138,552	197,880	149,801
United States	"	-	74,967	31,088	35,200
Switzerland	"	-	101,820	60,578	105,711
Other Countries	"	-	18,355	3,624	7,612
TOTAL	"	-	333,694	293,170	298,324
Diapers, tray cloths, bath mats, wash cloths, table cloths, napkins, dresser scarves, consisting of woven fabrics, wholly of cotton -					
United Kingdom	Pound	-	34,440	49,980	28,510
United States	"	-	14,865	8,424	8,805
Belgium	"	-	3,641	6,548	6,662
China	"	-	4,232	5,215	9,338
Germany	"	-	11,904	7,571	13,989
Japan	"	-	9,681	24,842	12,603
Other Countries	"	-	14,719	14,156	15,337
TOTAL	"	-	93,482	116,736	95,244
Duck, seamless cotton, in circular form, of a class or kind not made in Canada, for use in the manufacture of hose pipe -					
United Kingdom	-	-	540	-	-
United States	-	-	106,525	-	59,282
TOTAL	-	-	107,065	-	59,282
Handkerchiefs, cotton -					
United Kingdom	Pound	-	361,867	315,081	368,074
United States	"	-	10,593	1,198	2,405
China	"	-	32,065	7,615	17,173
France	"	-	8,836	1,424	6,868
Switzerland	"	-	143,559	52,209	191,623
Other Countries	"	-	10,937	3,740	6,756
TOTAL	"	-	567,857	381,267	592,899

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 8. -- Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1931 and 1932. - (Cont'd.)

Articles Imported	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Value	Quantity	Value
			\$		\$
Ladder tapes and braided cords, when imported by manufacturers for use exclusively in the manufacture of Venetian blinds in their own factories. (From December 10, 1932). -					
United Kingdom	-	-	-	-	12
United States	-	-	-	-	137
TOTAL	-	-	-	-	149
Mantle stocking for gas light -					
United States	-	-	8,435	-	14,900
TOTAL	-	-	8,435	-	14,900
Quilts and counterpanes of cotton -					
United Kingdom	Pound	-	83,571	88,701	54,796
United States	"	-	33,587	61,196	28,841
China	"	-	3,377	7,619	5,412
Italy	"	-	2,618	14,893	6,364
Other Countries	"	-	14,831	9,080	10,282
TOTAL	"	-	137,984	181,489	105,695
Sheets and pillow cases of cotton, plain -					
United Kingdom	Pound	-	216,402	295,996	184,410
United States	"	-	9,852	4,905	3,365
China	"	-	13,557	13,859	16,508
Italy	"	-	4,085	12,426	7,320
Azores and Madeira	"	-	15,560	14,149	19,726
Other Countries	"	-	5,928	3,403	5,320
TOTAL	"	-	265,384	344,738	236,649
Towels, cotton -					
United Kingdom	Pound	-	201,362	645,871	215,819
United States	"	-	187,984	86,284	41,216
Belgium	"	-	7,964	10,421	3,295
Czecho-Slovakia	"	-	3,814	4,460	3,937
Japan	"	-	2,044	9,449	2,830
Other Countries	"	-	6,217	2,151	1,719
TOTAL	"	-	409,385	758,636	268,816

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 8. - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1931 and 1932. - (Concl'd.)

Articles Imported	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Value	Quantity	Value
			\$		\$
Articles made from woven fabrics and all textile manufactures, wholly or partially manufactured, composed wholly of cotton, n.o.p. -					
United Kingdom	Pound	195,785		118,965	93,009
United States	"	509,893		298,969	221,029
Belgium	"	6,995		10,922	7,106
China	"	9,395		4,906	4,093
Czecho-Slovakia	"	33,822		9,547	6,235
France	"	19,338		6,347	9,004
Germany	"	40,428		21,926	25,839
Switzerland	"	13,614		5,646	8,113
Other Countries	"	39,480		13,297	8,502
TOTAL	"		868,750	490,525	382,930

Summary of Imports of Cotton and Its Manufactures, by Principal Countries, 1931 and 1932 -

United Kingdom	6,646,471	6,544,704
United States	18,011,017	13,549,714
Australia	395	2,178
British India	10,709	3,265
Austria	10,243	5,595
Belgium	269,154	236,171
China	73,908	65,373
Czecho-Slovakia	396,385	402,757
British East Indies ..	-	14,045
Egypt	171,051	182,499
France	452,596	298,814
Germany	527,466	406,065
Italy	279,092	160,251
Japan	214,552	161,119
Netherlands	128,419	92,985
Azores and Madeira ...	35,863	28,414
Switzerland	464,323	518,573
Other Countries	26,360	27,717
TOTAL IMPORTS ...	27,718,004	22,700,239

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 9. -- Exports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1931 and 1932.

Articles Exported	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Value	Quantity	Value
			\$		\$
Cotton waste -					
United States	Cwt.	697	4,549	301	479
Newfoundland	"	139	1,161	196	1,665
Other Countries	"	17	210	-	-
TOTAL	"	853	5,920	497	2,144
Rags -					
United Kingdom	Cwt.	15,000	108,418	7,453	45,172
United States	"	89,083	250,140	71,124	103,986
Belgium	"	-	-	1,780	8,909
Czecho-Slovakia	"	300	2,700	593	3,522
Germany	"	547	1,401	920	5,049
Other Countries	"	781	7,569	148	1,154
TOTAL	"	105,711	370,228	82,018	167,792
Bags of cotton, jute, etc. -					
United Kingdom	-	-	35,103	-	31,050
Belgium	-	-	2,363	-	11,186
Italy	-	-	4,126	-	2,006
Netherlands	-	-	29,978	-	29,877
St. Pierre and Miquelon ...	-	-	12,326	-	3,636
Spain	-	-	3,476	-	1,870
Other Countries	-	-	13,438	-	4,258
TOTAL	-	-	100,810	-	83,883
Cotton duck -					
United Kingdom	Yard	51,758	13,601	211,300	42,192
United States	"	2,227	4,412	1,130	7,228
Australia	"	235	920	17,825	5,154
British Honduras	"	15,135	4,553	13,502	2,949
Barbados	"	16,438	3,364	30,475	6,444
Other British West Indies .	"	21,745	5,110	14,581	3,083
Newfoundland	"	20,570	35,339	17,632	2,917
Colombia	"	12,698	3,896	13,290	4,172
Denmark	"	45,655	9,580	21,024	2,571
Norway	"	21,144	5,083	32,067	5,638
Venezuela	"	22,250	5,842	12,507	2,350
Other Countries	"	71,473	34,761	52,714	10,938
TOTAL	"	301,328	126,461	437,930	95,636

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 9. - Exports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1931 and 1932. - (Cont'd.)

Articles Exported	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Value	Quantity	Value
			\$		\$
Cotton fabrics, other -					
United Kingdom	Yard	48,812	6,950	63,444	12,138
Australia	"	131,561	51,880	1,302,116	470,929
Newfoundland	"	39,351	3,693	15,655	2,171
New Zealand	"	287,463	20,374	20,000	1,049
Argentina	"	1,089	491	605,630	220,880
Belgium	"	12,448	2,319	6,472	1,440
France	"	11,754	1,439	10,624	1,626
Italy	"	46,696	7,008	15,016	2,301
Netherlands	"	14,700	2,231	30,519	5,317
Other Countries	"	34,894	6,520	32,468	5,541
TOTAL	"	628,768	102,905	2,101,944	723,392
Cotton underwear -					
United Kingdom	-	-	22,999	-	11,493
British Guiana	-	-	3,088	-	1,690
British South Africa	-	-	35,084	-	34,620
British West Indies	-	-	11,088	-	5,460
Hong Kong	-	-	1,820	-	1,470
Newfoundland	-	-	12,413	-	5,316
New Zealand	-	-	18,832	-	4,651
China	-	-	2,786	-	2,390
St. Pierre and Miquelon ...	-	-	1,626	-	2,282
Other Countries	-	-	2,647	-	2,078
TOTAL	-	-	112,383	-	71,450
Cotton clothing, n.o.p. -					
United Kingdom	-	-	2,016	-	4,059
British West Indies	-	-	6,384	-	5,098
Newfoundland	-	-	15,822	-	10,077
St. Pierre and Miquelon ...	-	-	3,978	-	5,203
Peru	-	-	53	-	2,075
Other Countries	-	-	9,625	-	1,687
TOTAL	-	-	37,878	-	28,199

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

Table 9. - Exports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1931 and 1932. - (Concl'd.)

Articles Exported	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Value	Quantity	Value
			\$		\$
Cotton, manufactures of, n.o.p. -					
United Kingdom	-	-	119,249	-	147,590
United States	-	-	5,143	-	4,222
Australia	-	-	19,595	-	10,931
British South Africa ..	-	-	3,551	-	2,325
British West Indies ...	-	-	8,004	-	7,212
Newfoundland	-	-	10,223	-	7,998
New Zealand	-	-	16,313	-	18,430
Argentina	-	-	4,672	-	5,484
St. Pierre and Miquelon	-	-	1,206	-	1,174
Japan	-	-	2,559	-	1,456
Mexico	-	-	2,495	-	1,232
Peru	-	-	63	-	1,591
Other Countries	-	-	7,830	-	6,249
TOTAL	-	-	200,903	-	215,944
Summary of Exports of cotton and its manufactures, by principal countries, 1931 and 1932 -					
United Kingdom	-	-	308,336	-	293,694
United States	-	-	265,851	-	116,847
Australia	-	-	72,933	-	487,065
British Guiana	-	-	7,653	-	4,126
British South Africa ..	-	-	39,300	-	37,071
British West Indies ...	-	-	38,303	-	27,473
Hong Kong	-	-	3,582	-	3,097
Newfoundland	-	-	78,651	-	30,144
New Zealand	-	-	75,593	-	26,166
Argentina	-	-	5,163	-	226,364
Belgium	-	-	4,682	-	20,095
China	-	-	6,825	-	4,384
Colombia	-	-	4,433	-	5,209
St. Pierre and Miquelon	-	-	19,513	-	13,763
Italy	-	-	11,134	-	4,415
Netherlands	-	-	32,417	-	35,340
Norway	-	-	8,191	-	6,790
Peru	-	-	712	-	4,193
Other Countries	-	-	74,216	-	41,704
TOTAL EXPORTS	-	-	1,057,488	-	1,388,440

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

SECTION 1. - THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1932.

In 1932 reports were received from thirty-five establishments whose principal output consisted of woven cotton fabrics and cotton yarns, this being an increase of one over the number reporting the previous year.

A recession occurred in the manufacturing operations of this industry in 1932, and the items of principal interest all showed declines in comparison with 1931. The gross value of production reported was \$38,555,370, a decline of \$4,581,053 or 10.6 per cent. The amount of capital invested in the industry was \$72,504,504, also a decline of \$1,518,675 or 2.1 per cent. Employment was furnished to 15,092 persons, a decrease of 710 persons or 4.5 per cent, and their salaries and wages, amounting to \$11,684,979, declined by \$677,053 or 5.5 per cent. The cost of all materials used was \$19,158,046, a decrease of \$3,073,403 or 13.8 per cent, while the value added by manufacture, \$19,397,324, declined by \$1,507,650 or 7.2 per cent. A comparison of the principal statistics of 1931 and 1932 is contained in the following table, and it will be observed that the province of Quebec, which is responsible for approximately two-thirds of the manufacturing operations, suffered the greatest recession.

Provinces	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production	Value added by Manufacture
	\$	No.	\$	\$	\$	\$
CANADA	1,518,675	710	677,053	3,073,403	4,581,053	1,507,650
Quebec	90,639	691	665,442	2,545,583	3,775,767	1,230,184
Other Provinces.	1,428,036	19	11,611	527,820	805,286	277,466

The provincial distribution of the thirty-five establishments reporting in 1932 was Quebec and Ontario fifteen each, New Brunswick four and Nova Scotia one. The percentage distribution of the principal statistics for 1931 and 1932 is also shown herewith.

Provinces	Capital Invested		Em- ployees		Salaries and Wages		Cost of Materials Used		Gross Value of Production		Value added by Manufacture	
	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Quebec	67.9	69.2	65.1	63.6	65.3	63.4	76.5	75.5	71.3	70.0	65.7	64.5
Other Provinces.	32.1	30.8	34.9	36.4	34.7	36.6	23.5	24.5	28.7	30.0	34.3	35.5
CANADA .	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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 \$24,613,187 in 1932 and the quantity was 64,862,549 pounds or 238,591,521 lineal yards. The 1931 production was 64,770,075 pounds or 239,290,419 yards valued at \$26,676,969. The production of grey cotton headed the list with 31,547,222 pounds or 115,597,624 lineal yards worth \$9,586,173 in 1932 and 31,912,830 pounds or 108,038,717 yards valued at \$10,502,799 in 1931. The output of

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1932.

bleached cotton was 7,606,203 pounds or 30,599,302 lineal yards valued at \$3,408,051 in 1932 against 7,284,918 pounds or 29,328,965 yards worth \$3,778,305 in 1931.

Mixed fabrics of cotton and other fibres, including grey, bleached, printed and coloured cotton and mixtures had a production of 1,546,107 pounds or 7,738,164 yards valued at \$1,937,260 in 1932 and 2,089,248 pounds or 10,358,298 yards worth \$3,114,347 in 1931. All other fabrics, including all artificial silk, curtain and drapery material, tapestries and upholstering material, cheese cloth and pillow slip and pillow cotton amounted to 1,179,426 pounds or 4,513,108 yards worth \$1,054,635 in 1932 and 730,273 pounds or 2,534,939 yards valued at \$591,928 in 1931. The production of grey cotton yarns in 1932 was 12,535,140 pounds valued at \$3,176,976 against 12,912,928 pounds with a value of \$3,591,053 in 1931. 744,574 pairs of cotton blankets worth \$1,081,354 were produced in 1932, while the value for 1931 was \$1,231,066.

Raw cotton is the principal material used in this industry, and in 1932 89,649,432 pounds costing \$9,468,930 were consumed. The 1931 consumption was 90,616,041 pounds worth \$11,164,444. Other important materials used were cotton yarn 4,528,410 pounds worth \$1,155,883 in 1932 against 3,880,299 pounds costing \$1,144,225 in 1931. Grey cotton not made in the establishment was consumed to the extent of 52,314,386 yards worth \$4,478,006 in 1932 and 55,782,796 yards costing \$5,162,844 in 1931. The use of dyes and colours cost \$1,066,975 in 1932 against \$1,012,322 in 1931.

All articles of production and all materials used in the cotton textile group of industries are shown in detail in tables 4(a), 4(b) and 5 on pages 5 to 9 inclusive.

The total capital investment showed a decline of \$1,518,675 in 1932. Fixed capital increased by \$2,368,643 and inventories of raw and finished products, fuel and miscellaneous supplies also showed a small increase of \$256,556. The cash account, bills and accounts receivable, prepaid expenses, etc., declined by \$3,931,720.

By referring to table 13, it will be observed that fourteen establishments, less than half the number reporting, accounted for \$29,618,359 or 76.8 per cent of the total value of production, that twenty-two establishments supplied \$66,835,622 or 92.2 per cent of the total capital investment and twenty-three establishments furnished employment to 14,187 persons, ninety-four per cent of the total number employed.

The average number of wage-earners decreased by 726 in 1932, and in that year the month of maximum employment was April with 15,621 wage-earners, while August with 13,904 was the minimum. In 1931 May with 16,085 was the maximum and the minimum was September with 13,818.

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1932.

Table 10. - Principal Statistics, 1924-1932.

Year and Provinces	Estab-lish-ments Report-ing	Capital Invested	Em-ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production	Value added by Manufacture
	No.	\$	No.	\$	\$	\$	\$
1924	35	82,752,025	18,380	12,264,523	43,274,245	69,984,875	26,710,630
1925	37	83,610,686	20,497	14,285,586	44,793,622	72,781,517	27,987,895
1926	38	83,439,179	20,323	15,229,006	44,265,529	76,274,257	32,008,728
1927	39	84,927,745	21,383	17,146,927	39,297,188	75,818,876	36,521,688
1928	38	90,960,011	21,615	17,688,791	44,704,779	79,219,582	34,514,803
1929	36	95,542,319	20,221	16,671,787	43,133,575	78,241,765	35,108,190
<u>1 9 3 0</u>							
CANADA	33	78,542,804	16,999	13,004,793	27,975,574	48,692,878	20,717,304
Quebec	14	53,871,463	11,195	8,475,201	20,400,009	34,321,573	13,921,564
Other Provinces .	19	24,671,341	5,804	4,529,592	7,575,565	14,371,305	6,795,740
<u>1 9 3 1</u>							
CANADA	34	74,023,179	15,802	12,362,032	22,231,449	43,136,423	20,904,974
Quebec	15	50,229,924	10,294	8,071,269	17,014,601	30,749,771	13,735,170
Other Provinces .	19	23,793,255	5,508	4,290,763	5,216,848	12,386,652	7,169,804
<u>1 9 3 2</u>							
CANADA	35	72,504,504	15,092	11,684,979	19,158,046	38,555,370	19,397,324
Quebec	15	50,139,285	9,603	7,405,827	14,469,018	26,974,004	12,504,986
Other Provinces ^x .	20	22,365,219	5,489	4,279,152	4,689,028	11,581,366	6,892,338

^x Other Provinces in 1932 include - Ontario 15 Establishments.
 New Brunswick 4 "
 Nova Scotia . 1 Establishment.

Table 11. - Comparison of Principal Statistics, 1931 and 1932.

Items	1 9 3 1	1 9 3 2	+ Increase - Decrease
Establishments reporting	No. 34	35	+ 1
Capital invested	\$ 74,023,179	72,504,504	- 1,518,675
Employees on salaries -			
Total	No. 514	530	+ 16
Male	No. 405	407	+ 2
Female	No. 109	123	+ 14
Total salaries	\$ 1,171,278	1,137,133	- 34,145

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1932.

Table 11. Comparison of Principal Statistics, 1931 and 1932. (Concl'd.)

Items		1 9 3 1	1 9 3 2	/	Increase Decrease
Employees on wages					
Monthly average	No.	15,288	14,562	-	726
Male	No.	9,013	8,646	-	367
Female	No.	6,275	5,916	-	359
Total wages	\$	11,190,754	10,547,846	-	642,908
Power equipment					
Units	No.	3,113	3,326	+	213
Horse power capacity	H.P.	81,770	81,471	-	299
Cost of fuel and electricity	\$	1,566,286	1,510,756	-	55,530
Cost of materials used	\$	22,231,449	19,158,046	-	3,073,403
Gross value of production	\$	43,136,423	38,555,370	-	4,581,053
Value added by manufacture	\$	20,904,974	19,397,324	-	1,507,650

Table 12. Capital Invested, 1927-1932.

Year and Provinces	Fixed Capital	Working Capital			Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Mis- cellaneous 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
1 9 3 1					
CANADA	51,639,848	6,521,218	4,280,232	11,581,861	74,023,179
Quebec	35,898,703	5,164,207	2,286,869	6,880,145	50,229,924
Other Provinces	15,741,145	1,357,011	1,993,363	4,701,736	23,793,255
1 9 3 2					
CANADA	54,008,491	6,777,774	4,068,078	7,650,161	72,504,504
Quebec	37,913,965	5,362,006	2,032,395	4,830,919	50,139,235
Other Provinces	16,094,526	1,415,768	2,035,683	2,819,242	22,365,219

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1932.

Table 13. - Size of Establishments, 1931 and 1932.

Establishments having a Production of: -	1 9 3 1			1 9 3 2		
	Estab- lish- ments Report- ing	Total Production	Average Production per Estab- lishment	Estab- lish- ments Report- ing	Total Production	Average Production per Estab- lishment
	No.	\$	\$	No.	\$	\$
Under \$200,000 .....(				7	691,730	98,820
\$200,000 to under \$500,000 .....(	9	1,423,625	158,181	5	1,738,512	347,702
\$500,000 to under \$1,000,000 9		5,936,999	659,667	9	6,506,769	722,974
\$1,000,000 and over .. 16		35,775,799	2,235,987	14	29,618,359	2,115,597
TOTAL AND AVERAGE .	34	43,136,423	1,268,718	35	38,555,370	1,101,582
Establishments having a Capital Investment of: -	Estab- lish- ments Report- ing	Total Capital	Average Capital per Estab- lishment	Estab- lish- ments Report- ing	Total Capital	Average Capital per Estab- lishment
	No.	\$	\$	No.	\$	\$
	No.	\$	\$	No.	\$	\$
Under \$200,000 .....(				3	325,857	108,619
\$200,000 to under \$500,000 .....(	8	2,293,728	286,716	6	2,218,845	369,807
\$500,000 to under \$1,000,000 3		2,193,897	731,299	4	3,124,180	781,045
\$1,000,000 and over .. 23		69,535,554	3,023,285	22	66,835,622	3,037,983
TOTAL AND AVERAGE .	34	74,023,179	2,177,152	35	72,504,504	2,071,557
Establishments having an Average Employment of: -	Estab- lish- ments Report- ing	Total Employees	Average Employees per Estab- lishment	Estab- lish- ments Report- ing	Total Employees	Average Employees per Estab- lishment
	No.	No.	No.	No.	No.	No.
	No.	No.	No.	No.	No.	No.
Under 50 employees ... (				4	120	30.0
50 to under 100 employees ..... (	6	247	41.2	4	292	73.0
100 to under 200 employees 6		868	144.6	4	493	123.3
200 to under 500 employees 12		4,574	381.2	13	4,434	341.1
500 employees and over 10		10,113	1,011.3	10	9,753	975.3
TOTAL AND AVERAGE .	34	15,802	464.8	35	15,092	431.2

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1932.

Table 14. - Employees by Sex and Remuneration, 1931 and 1932.

		1 9 3 1	1 9 3 2
Salaried Employees -			
Total	No.	514	530
Male	No.	405	407
Female	No.	109	123
Total salaries	\$	1,171,278	1,137,133
Wage-earners -			
Monthly average	No.	15,288	14,562
Male	No.	9,013	8,646
Female	No.	6,275	5,916
Total wages	\$	11,190,754	10,547,846
All Employees -			
Total	No.	15,802	15,092
Male	No.	9,418	9,053
Female	No.	6,384	6,039
Total salaries and wages	\$	12,362,032	11,684,979

Table 15. - Monthly Employment of Wage-earners, 1931 and 1932.

Months	1 9 3 1			1 9 3 2		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	9,471	6,554	16,025	8,238	5,330	14,118
February	9,369	6,396	15,765	8,189	5,742	13,931
March	9,348	6,486	15,834	8,359	5,811	14,170
April	9,213	6,494	15,707	9,234	6,387	15,621
May	9,361	6,724	16,085	9,172	6,269	15,461
June	9,157	6,399	15,556	9,034	6,149	15,183
July	8,693	6,051	14,744	8,511	5,757	14,268
August	8,510	5,936	14,446	8,346	5,556	13,904
September	8,149	5,669	13,818	8,346	5,704	14,050
October	8,353	5,770	14,123	8,867	5,979	14,846
November	9,124	6,275	15,399	8,869	5,986	14,855
December	9,404	6,384	15,788	8,530	5,778	14,308
MONTHLY AVERAGE.	9,013	6,275	15,288	8,646	5,916	14,562

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1932.

Table 16. - Number of Wage-earners in Month of Highest Employment and Their Regular Hours of Work in 1931 and 1932.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	1931	1932		1931	1932
40 hours or less.	779	900	51-53 hours	161	190
41-43 hours	16	-	54 hours	-	-
44 hours	4	6	55 hours	12,118	10,644
45-47 hours	443	58	56-59 hours	13	70
48 hours	41	-	60 hours	1,189	1,677
49-50 hours	3,064	3,279	Over 60 hours	40	31

The above table does not include overtime.

Table 17. - Power Installation, 1931 and 1932.

Classes of Power	1 9 3 1		1 9 3 2	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Steam engines and steam turbines	30	9,027	28	7,802
Hydraulic turbines or water wheels	47	24,200	46	23,500
Electric motors operated by purchased power	3,036	48,543	3,252	50,169
TOTAL POWER USED IN MANUFACTURING	3,113	81,770	3,326	81,471
Electric motors operated by power generated in the establishment	3,051	20,858	3,436	24,801
Total Electric Motors.	6,087	69,401	6,688	74,970
Boiler installation	119	21,750	121	22,825

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1932.

Table 18. - Consumption of Fuel and Electricity, 1931 and 1932.

Kinds of Fuel	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Coal	Ton				
Bituminous	(2000 Lbs.)	113,762	639,827	109,532	604,145
Anthracite	"	1	18	1,294	5,927
Coke (for fuel only) ..	"	3,139	7,876	3,346	8,287
Gasoline	Imp. Gal.	42,929	9,687	49,117	9,945
Kerosene or coal oil ..	"	400	84	4,890	810
Fuel or diesel oil	"	3,234	180	-	-
Wood	Cord	-	14	-	-
Gas, manufactured and natural	M cu. ft.	2,360	2,420	2,374	2,448
TOTAL COST OF FUEL		-	660,106	-	631,562
Electricity purchased for power (including service charges)	K.W.H.	79,485,070	906,180	89,876,332	879,194
TOTAL COST OF FUEL AND ELECTRICITY ..		-	1,566,286	-	1,510,756

Table 19. - Mechanical Equipment, 1931 and 1932.

	1 9 3 1	1 9 3 2
	No.	No.
Spindles		
Mule spinning	107,784	66,158
Frame spinning	1,085,347	1,164,332
Other spinning	33,628	-
Twisting and doubling, mule	1,680	-
Twisting and doubling, frame	114,806	111,910
Twisting and doubling, other	15,662	13,162
Winding, frame	6,712	17,429
Winding, other	1,579	6,785
Filling	400	-
Spoolers	1,131	3,340
Other	3,160	262
TOTAL SPINDLES IN OPERATION DURING THE YEAR		
Mule	66,039	-
Frame	348,531	-
All other	20,026	-

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1932.

Table 19. - Mechanical Equipment, 1931 and 1932. (Concl'd.)

	1931	1932
	No.	No.
<u>TOTAL SPINDLES IDLE DURING THE YEAR -</u>		
Mule	38,045	38,587
Frame	283,314	410,778
All other	15,992	2,218
<u>POSSIBLE SPINDLE HOURS PER YEAR -</u>		
Mule	-	426,961,390
Frame	-	3,088,857,683
<u>ACTUAL SPINDLE HOURS OPERATED DURING THE YEAR -</u>		
Mule	-	334,296,364
Frame	-	1,770,461,391
<u>Looms -</u>		
Less than 28 inches wide	166	176
From 28 inches to 32 inches wide	501	828
From 32 inches to 36 inches wide	1,723	2,586
More than 36 inches wide	21,159	19,800
Jacquard	-	464
All other looms	366	218
Braiders	1,005	1,005
Reelers	57	65
Warpers	54	85
All other machines and equipment	243	289

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

SECTION 2. - THE COTTON THREAD INDUSTRY IN CANADA, 1932.

In 1932 reports were received from five establishments whose chief output consisted of cotton thread. As in 1931 three of them were located in Quebec and two in Ontario.

They reported a gross value of production of \$3,186,524, a decrease of \$121,996 or 3.7 per cent from 1931. The capital investment amounted to \$3,375,702, also a decrease of \$660,502 or 16.4 per cent. Employment was furnished to 648 persons which was two less than the number employed in 1931, and their salary and wage bill amounted to \$596,037, \$16,901 or 2.8 per cent less than the 1931 amount. The cost of all materials used was \$1,110,383, a decrease of \$188,949 or 14.5 per cent. The value added by manufacture, however, increased from \$2,009,188 in 1931 to \$2,076,141 in 1932, a gain of \$66,953 or 3.3 per cent.

The only items of production to be shown in this industry are threads of cotton, silk and artificial silk. Their values were \$3,164,367 in 1932 and \$3,277,278 in 1931. In both years they accounted for practically the whole production.

The principal materials used consisted of yarns of cotton, silk and artificial silk. In 1932, 1,417,555 pounds worth \$713,928 were consumed and in 1931 the consumption was 1,360,650 pounds costing \$885,399. Hank thread, dyes and colours, spools and tubes were other materials used.

Table 20. - Principal Statistics, 1924-1932.

Year	Estab- lish- ments Report- ing	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production	Value added by Manufacture
	No.	\$	No.	\$	\$	\$	\$
1924	5	4,496,274	717	674,805	1,967,976	3,654,784	1,686,808
1925	5	4,596,366	708	660,527	2,036,552	3,921,862	1,885,310
1926	5	4,154,658	774	686,858	2,360,350	4,538,217	2,177,867
1927	5	4,279,408	778	717,872	2,094,749	4,640,536	2,545,787
1928	5	4,357,721	752	688,355	1,969,340	4,464,981	2,495,641
1929	6	4,190,130	780	689,239	2,025,955	4,321,584	2,295,629
1930	7	4,214,075	696	638,915	1,577,661	3,816,868	2,239,207
1931	5	4,036,204	650	612,938	1,299,332	3,308,520	2,009,188
1932	5	3,375,702	648	596,037	1,110,383	3,186,524	2,076,141

THE COTTON THREAD INDUSTRY IN CANADA, 1932.

Table 21. - Comparison of Principal Statistics, 1931 and 1932.

Items	1931	1932	✓ Increase -- Decrease
Establishments reporting	No. 5	5	..
Capital invested	\$ 4,036,204	3,375,702	-- 660,502
Employees on salaries -			
Total	No. 88	88	..
Male	No. 64	64	..
Female	No. 24	24	..
Total salaries	\$ 188,244	182,899	-- 5,345
Employees on wages -			
Monthly average	No. 562	560	-- 2
Male	No. 159	170	✓ 11
Female	No. 403	390	-- 13
Total wages	\$ 424,694	413,138	-- 11,556
Power equipment -			
Units	No. 344	339	-- 5
Horse-power capacity	H.P. 1,873	1,894	✓ 21
Cost of fuel and electricity ...	\$ 53,448	49,720	-- 3,728
Cost of materials used	\$ 1,299,332	1,110,383	-- 188,949
Gross value of production	\$ 3,308,520	3,186,524	-- 121,996
Value added by manufacture	\$ 2,009,188	2,076,141	✓ 66,953

Table 22. - Capital Invested, 1927-1932.

Year	Fixed Capital	Working Capital			Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Mis- cellaneous supplies, etc.	Inventory value of finished products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	
	\$	\$	\$	\$	\$
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	1,733,783	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

THE COTTON THREAD INDUSTRY IN CANADA, 1932.

Table 23. - Employees by Sex and Remuneration, 1931 and 1932.

		1 9 3 1	1 9 3 2
Salaried Employees -			
Total	No.	88	88
Male	No.	64	64
Female	No.	24	24
Total salaries	\$	188,244	182,899
Wage-earners -			
Monthly average	No.	562	560
Male	No.	159	170
Female	No.	403	390
Total wages	\$	424,694	413,138
All Employees -			
Total	No.	650	648
Male	No.	223	234
Female	No.	427	414
Total salaries and wages	\$	612,938	596,037

Table 24. - Monthly Employment of Wage-earners, 1931 and 1932.

	1 9 3 1			1 9 3 2		
Months	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	165	393	558	161	386	547
February	160	396	556	164	391	555
March	162	406	568	173	395	568
April	163	405	568	175	394	569
May	161	408	569	170	393	563
June	160	406	566	169	394	563
July	157	405	562	170	398	568
August	155	406	561	168	394	562
September	155	407	562	173	387	560
October	155	404	559	172	384	556
November	154	400	554	170	331	551
December	156	400	556	168	377	545
MONTHLY AVERAGE	159	403	562	170	390	560

THE COTTON THREAD INDUSTRY IN CANADA, 1932.

Table 25.- Number of Wage-earners in Month of Highest Employment and Their Regular Hours of Work in 1931 and 1932.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	1931	1932		1931	1932
40 hours or less	41	43	51-53 hours	-	3
41-43 hours	1	1	54 hours	-	14
44 hours	76	79	55 hours	-	-
45-47 hours	-	13	56-59 hours	-	5
48 hours	-	1	60 hours	-	-
49-50 hours	458	410	Over 60 hours	3	11

The above table does not include overtime.

Table 26. - Power Installation, 1931 and 1932.

Classes of Power	1 9 3 1		1 9 3 2	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Electric motors operated by purchased power	344	1,873	339	1,894
TOTAL POWER USED IN MANUFACTURING	344	1,873	339	1,894
Boiler installation	6	790	5	825

Table 27. - Consumption of Fuel and Electricity, 1931 and 1932.

Kinds of Fuel	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Cost Value at Factory \$	Quantity	Cost Value at Factory \$
Coal -	Ton				
Bituminous	(2000 Lbs.)	2,807	16,988	2,458	13,205
Anthracite	"	10	47	10	44
Gas, manufactured	M cu. ft.	16	17	33	40
Other fuel	-	-	7,378	-	7,450
TOTAL COST OF FUEL.	-	-	24,430	-	20,739

THE COTTON THREAD INDUSTRY IN CANADA, 1932.

Table 27. - Consumption of Fuel and Electricity, 1931 and 1932. - (Concl'd.)

Kinds of Fuel	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Carried Forward	-	-	24,430	-	20,739
Electricity purchased for power (including service charges)	K.W.H.	1,700,823	29,018	2,179,045	28,981
TOTAL COST OF FUEL AND ELECTRICITY	-	-	53,448	-	49,720

Table 28. - Mechanical Equipment, 1931 and 1932.

	1 9 3 1	1 9 3 2
	No.	No.
<u>Spindles</u> -		
Twisting and doubling	34,487	30,968
Winding	1,450	1,586
Others	1,656	2,010
Cops and rewinding drums	1,416	1,416
Swift spooling drums	288	288
Other machinery and equipment	193	165

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

SECTION 3. - THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1932.

The number of establishments in 1932 to report their operations in this section was thirteen, a decrease of one from the preceding year. They reported a gross value of production of \$1,038,824, a decrease of \$246,296 or 19.1 per cent from 1931. The amount of capital invested in the industry, \$709,452, also declined by \$103,611 or 12.7 per cent. The 208 persons who were given employment, four more than in 1931, were paid \$169,994, representing a decrease of \$24,699 or 12.8 per cent. The cost of all materials used dropped to \$618,521, a decrease of \$280,088 or 31.2 per cent. The value added by manufacture, \$420,303, showed an increase, however, of \$33,792 or 8.6 per cent over the 1931 valuation.

The principal single item of output in this industry in 1932 was washed and sterilized rags and wipers, the production of which was 3,667,577 pounds valued at \$381,331. In 1931 the production was 3,355,518 pounds valued at \$391,435. Waste of cotton, wool, jute, etc., totalled 8,506,335 pounds worth \$425,221 in 1932 and 5,270,679 pounds with a value of \$555,349 in 1931.

In materials used the consumption of waste of all kinds in 1932 was 8,174,327 pounds costing \$328,047. The corresponding cost in 1931 was \$447,523. In 1932 4,737,145 pounds of wipers worth \$223,755 were used as against 3,119,390 pounds costing \$251,579 in 1931. Other materials included mop yarns, rags and clippings, cheese cloth and wooden handles.

The amount of capital investment declined by \$103,611 in 1932, which was fairly evenly distributed in the various items comprising the fixed and working capital.

The employment of wage-earners showed an increase of nine in 1932. The months of maximum employment were May and November, each with 179 persons. Three months, March, April and December, had a minimum employment of 165. In 1931 April with 184 was the maximum month and July with 130 was the minimum.

Table 29. - Principal Statistics, 1924-1932.

Year	Estab- lish- ments Report- ing	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production	Value added by Manufacture
	No.	\$	No.	\$	\$	\$	\$
1924 ..	7	1,283,584	273	259,567	1,692,607	2,394,525	701,918
1925 ..	7	1,325,849	274	271,348	1,712,775	2,452,488	739,713
1926 ..	8	1,192,898	270	261,004	1,830,029	2,390,198	560,169
1927 ..	7	1,088,826	276	265,107	1,651,843	2,296,367	644,524
1928 ..	7	1,148,423	311	312,145	1,914,870	2,585,246	670,376
1929 ..	7	1,122,818	264	297,919	1,936,230	2,645,184	708,954
1930 ..	7	1,041,227	186	176,934	1,143,574	1,494,501	350,927
1931 ..	14	813,063	204	194,693	898,609	1,285,120	386,511
1932 ..	13	709,452	208	169,994	618,521	1,038,824	420,303

THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1932.

Table 30. - Comparison of Principal Statistics, 1931 and 1932.

Items		1 9 3 1	1 9 3 2	∕ Increase - Decrease
Establishments reporting	No.	14	13	- 1
Capital invested	\$	813,063	709,452	- 103,611
Employees on salaries -				
Total	No.	40	35	- 5
Male	No.	27	22	- 5
Female	No.	13	13	-
Total salaries	\$	81,750	66,306	- 15,444
Employees on wages -				
Monthly average	No.	164	173	∕ 9
Male	No.	92	105	∕ 13
Female	No.	72	68	- 4
Total wages	\$	112,943	103,688	- 9,255
Power equipment -				
Units	No.	54	54	-
Horse-power capacity	H.P.	921	918	- 3
Cost of fuel and electricity	\$	23,869	22,221	- 1,648
Cost of materials used	\$	898,609	618,521	- 280,088
Gross value of production	\$	1,285,120	1,038,824	- 246,296
Value added by manufacture	\$	386,511	420,303	∕ 33,792

Table 31. - Capital Invested, 1927-1932.

Year	Fixed Capital	Working Capital			Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Mis- cellaneous 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		183,033	1,041,227
1931	407,800	222,043	81,709	101,511	813,063
1932	381,851	147,701	88,799	91,101	709,452

THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1932.

Table 32. - Employees by Sex and Remuneration, 1931 and 1932.

		1 9 3 1	1 9 3 2
Salaried Employees -			
Total	No.	40	35
Male	No.	27	22
Female	No.	13	13
Total salaries	\$	81,750	66,306
Wage-earners -			
Monthly average	No.	164	173
Male	No.	92	105
Female	No.	72	68
Total wages	\$	112,943	103,688
All Employees -			
Total	No.	204	208
Male	No.	119	127
Female	No.	85	81
Total salaries and wages	\$	194,693	169,994

Table 33. - Monthly Employment of Wage-earners, 1931 and 1932.

	1 9 3 1			1 9 3 2		
Months	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	90	73	163	103	68	171
February	98	77	175	108	66	174
March	97	75	172	99	66	165
April	102	82	184	101	64	165
May	96	76	172	110	69	179
June	100	78	178	106	70	176
July	76	54	130	102	67	169
August	85	74	159	105	63	168
September	84	76	160	102	65	167
October	81	74	155	97	70	167
November	88	71	159	104	75	179
December	99	73	172	100	65	165
MONTHLY AVERAGE	92	72	164	105	68	173

THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1932.

Table 34. - Number of Wage-earners in Month of Highest Employment and Their Regular Hours of Work in 1931 and 1932.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	1931	1932		1931	1932
40 hours or less	4	12	51-53 hours	12	7
41-43 hours	-	9	54 hours	12	-
44 hours	67	81	55 hours	34	42
45-47 hours	12	2	56-59 hours	-	-
48 hours	-	22	60 hours	-	-
49-50 hours	57	26	Over 60 hours	-	-

The above table does not include overtime.

Table 35. - Power Installation, 1931 and 1932.

Classes of Power	1931		1932	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Electric motors operated by purchased power	54	921	54	918
TOTAL POWER USED IN MANUFACTURING	54	921	54	918
Boiler installation	9	565	10	658

Table 36. - Consumption of Fuel and Electricity, 1931 and 1932.

Kinds of Fuel	Unit of Measure	1931		1932	
		Quantity	Cost Value at Factory \$	Quantity	Cost Value at Factory \$
Coal -	Ton				
Bituminous	(2000Lbs.)	1,333	9,926	1,556	10,443
Anthracite	"	12	186	-	-
Fuel or diesel oil	Gal.	-	-	18,898	832
TOTAL COST OF FUEL .	-	-	10,112	-	11,275

THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1932.

Table 36. - Consumption of Fuel and Electricity, 1931 and 1932. - (Concl'd.)

Kinds of Fuel	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Carried Forward	-	-	10,112	-	11,275
Electricity purchased for power (including service charges)	K.W.H.	940,089	13,757	548,913	10,946
TOTAL COST OF FUEL AND ELECTRICITY	-	-	23,869	-	22,221

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

SECTION 4. - THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1932.

Operations in the batting and wadding industry displayed a considerable recession in 1932. Six establishments reported their activities, the same number as in 1931. They had a gross value of production of \$590,933, a decrease of \$130,849 or 18.1 per cent from the previous year. The amount of capital invested in the industry, \$1,297,062, likewise showed a decrease of \$69,863 or 4.8 per cent. Employment was furnished to 119 persons which was six less than the number engaged in 1931, and the salary and wage bill, \$149,488, declined by \$7,231 or 4.6 per cent. The cost of all materials used was \$279,338, \$122,814 or 30.5 per cent less than in 1931, and the value added by manufacture, \$311,595, also declined by \$8,035 or 2.5 per cent.

No single item of production can be shown in this industry without disclosing the operations of individual establishments. The production has been grouped with other like articles wherever possible and is shown in table 4(a). The same circumstances apply to materials which are shown in table 5.

The number of wage-earners employed in this industry declined by five in 1932. 115 were employed in March which was the month of highest employment and September with ninety-five was the lowest. In 1931, April and May with 111 each were the highest and January with 101 was the lowest.

Table 37. - Principal Statistics, 1924-1932.

Year	Estab- lish- ments Report- ing	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production	Value added by Manufacture
	No.	\$	No.	\$	\$	\$	\$
1924 ..	6	1,739,529	237	279,772	1,033,748	1,595,149	561,401
1925 ..	7	2,104,062	259	265,128	1,024,459	1,771,676	747,217
1926 ..	8	2,461,898	320	358,662	1,218,331	2,404,251	1,185,920
1927 ..	8	2,885,031	349	421,558	1,522,462	3,095,304	1,572,842
1928 ..	8	2,822,676	311	427,201	1,734,335	3,197,649	1,463,314
1929 ..	8	2,765,650	305	418,265	1,623,288	2,711,855	1,088,567
1930 ..	8	2,665,952	270	347,126	1,447,880	2,934,695	1,486,815
1931 ..	6	1,366,925	125	156,719	402,152	721,782	319,630
1932 ..	6	1,297,062	119	149,488	279,338	590,933	311,595

THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1932.

Table 38. - Comparison of Principal Statistics, 1931 and 1932.

Items	1931	1932	✓ Increase - Decrease
Establishments reporting No.	6	6	-
Capital invested \$	1,366,925	1,297,062	- 69,863
Employees on salaries -			
Total No.	17	16	- 1
Male No.	13	12	- 1
Female No.	4	4	-
Total salaries \$	58,934	55,846	- 3,088
Employees on wages -			
Monthly average No.	108	103	- 5
Male No.	86	83	- 3
Female No.	22	20	- 2
Total wages \$	97,785	93,642	- 4,143
Power equipment -			
Units No.	45	45	-
Horse-power capacity H.P.	580	603	✓ 23
Cost of fuel and electricity \$	15,909	15,281	- 628
Cost of materials used \$	402,152	279,338	- 122,814
Gross value of production \$	721,782	590,933	- 130,849
Value added by manufacture \$	319,630	311,595	- 8,035

Table 39. - Capital Invested, 1927-1932.

Year	Fixed Capital	Working Capital			Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Mis- cellaneous 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

THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1932.

Table 40. - Employees by Sex and Remuneration, 1931 and 1932.

		1 9 3 1	1 9 3 2
Salaried Employees -			
Total	No.	17	16
Male	No.	13	12
Female	No.	4	4
Total salaries	\$	58,934	55,846
Wage-earners -			
Monthly average	No.	108	103
Male	No.	86	83
Female	No.	22	20
Total wages	\$	97,785	93,642
All Employees -			
Total	No.	125	119
Male	No.	99	95
Female	No.	26	24
Total salaries and wages	\$	156,719	149,488

Table 41. - Monthly Employment of Wage-earners, 1931 and 1932.

Months	1 9 3 1			1 9 3 2		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	78	23	101	79	20	99
February	83	23	106	86	20	106
March	85	23	108	95	20	115
April	89	22	111	97	20	107
May	90	21	111	94	20	104
June	86	21	107	84	19	103
July	86	22	108	82	19	101
August	84	22	106	82	19	101
September	86	20	106	76	19	95
October	87	20	107	78	19	97
November	85	20	105	88	20	108
December	85	20	105	79	22	101
MONTHLY AVERAGE	86	22	108	83	20	103

THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1932.

Table 42. - Number of Wage-earners in Month of Highest Employment and Their Regular Hours of Work in 1931 and 1932.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	1931	1932		1931	1932
40 hours or less	9	40	51-53 hours	1	2
41-43 hours	-	5	54 hours	1	1
44 hours	56	15	55 hours	8	8
45-47 hours	5	3	56-59 hours	1	-
48 hours	3	3	60 hours	3	3
49-50 hours	28	42	Over 60 hours	3	1

The above table does not include overtime.

Table 43. - Power Installation, 1931 and 1932.

Classes of Power	1 9 3 1			1 9 3 2		
	Number of Units	Manufacturers' Rating of Horse-power Capacity		Number of Units	Manufacturers' Rating of Horse-power Capacity	
Electric motors operated by purchased power	45	580		45	603	
TOTAL POWER USED IN MANUFACTURING	45	580		45	603	
Boiler installation	2	200		2	200	

Table 44. - Consumption of Fuel and Electricity, 1931 and 1932.

Kinds of Fuel	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Cost Value at Factory \$	Quantity	Cost Value at Factory \$
Coal -	Ton				
Bituminous	(2000 Lbs.)	794	4,799	812	4,802
Fuel or diesel oil	Imp.Gal.	3,308	339	-	-
TOTAL COST OF FUEL ..	-	-	5,138	-	4,802

THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1932.

Table 44. - Consumption of Fuel and Electricity, 1931 and 1932. - (Concl'd.)

Kinds of Fuel	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Carried Forward	-	-	5,138	-	4,802
Electricity purchased for power (including service charges)	K.W.H.	640,292	10,771	601,420	10,479
TOTAL COST OF FUEL AND ELECTRICITY	-	-	15,909	-	15,281

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

SECTION 5. - THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1932.

This section of the cotton textile group comprises all establishments using basic raw materials of which cotton is the chief component, and which cannot properly be classified in the other sections of the cotton textile group.

The gross value of production reported by thirty-six establishments in 1932 was \$1,979,361, a decrease of \$555,726 or 21.9 per cent from the previous year. Capital investment amounted to \$1,898,602, \$45,139 or 2.3 per cent less than the 1931 investment. Employment was furnished to 751 persons, forty-five fewer than in 1931, and their salary and wage bill, \$560,679 in 1932, declined by \$100,929 or 15.3 per cent. The purchase price of all materials used was \$1,022,608, a decline of \$356,558 or 25.8 per cent from the 1931 price, while the value added by manufacture, \$956,753, decreased by \$199,168 or 17.2 per cent from the 1931 value.

Of the thirty-six establishments reporting, fifteen were located in Quebec, eighteen in Ontario and one each in Manitoba, Alberta and British Columbia. Of the percentage distribution of the principal statistics, Quebec has the following: capital investment 58.5; employees 65.5; salaries and wages 66.3; cost of materials used 58.7; gross value of production 64.0 and value added by manufacture 69.6.

While the articles produced in this industry are many and diversified, very few of them can be shown without disclosing the operations of less than three establishments. The following table shows the more important ones in 1932 with a comparison in 1931 where possible.

Principal Products	Unit of Measure	1931		1932	
		Quantity	Selling Value at Factory	Quantity	Selling Value at Factory
			\$		\$
Comforters -					
Cotton	No.	77,443	157,111	34,657	57,485
Down	"	21,197	197,180	7,436	52,275
Other (wool, etc.)	"	7,253	45,110	8,733	35,564
Bedspreads -					
Artificial silk	No.	4,259	19,921	3,569	20,100
Other	"	9,920	27,800	5,240	14,265
Curtains	-	-	331,335	-	236,533
Pillows and cushions -					
Feather	No.	21,094	22,430	13,560	15,160
Kapok	"	132,556	86,576	37,980	28,020
Other	"	-	58,860	7,562	6,861
Tapes and webbing -					
Elastic and non-elastic ...	-	-	598,247	-	582,156
Tailors' canvas fronts and pads.	-	-	379,351	-	375,237

Other important items manufactured which cannot be shown are curtain and drapery materials, aprons, gaiters and spats, mattress, table and furniture covers, garment and shopping bags, powder puffs and asbestos goods.

THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1932.

Some of the principal materials included are shown herewith.

Materials	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Fabrics -					
Cotton	Yard	2,788,418	360,954	1,632,687	319,054
Cheese cloth	"	-	-	532,455	12,922
Artificial silk	"	118,115	41,570	101,665	40,875
Canvas	"	1,077,040	173,344	923,345	141,684
Other	-	-	195,154	-	47,477
Felt, all kinds	-	-	56,350	-	31,675
Thread -					
Rubber	Pound	90,503	62,592	97,328	65,220
Other	-	-	23,660	-	8,893
Yarns, cotton and other .	Pound	519,151	183,775	628,631	188,012

Other items included in the materials are: wadding, shoddy, batts, waste, tapes, bindings, fringes, webbing, ribbons and feathers and down.

The amount of capital invested in this industry was practically the same in both 1931 and 1932. The latter year showed a small decrease amounting to \$45,139.

In 1932, the value of output of eleven establishments was \$1,492,777 or 75.4 per cent of the total value, ten establishments supplied \$1,540,228 or 81.1 per cent of the total capital employed in the industry and ten establishments furnished employment to 571 employees of seventy-six per cent of the total number employed.

The number of wage-earners decreased by forty-one in 1932, male workers increased by six and female decreased by forty-seven. The month of highest employment was November with 699 persons engaged and August with 619 was the lowest. In 1931, May with 743 was the highest and January with 657 was the lowest.

Table 45. - Principal Statistics. 1924-1932.

Year	Estab- lish- ments Report- ing	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production	Value added by Manufacture
	No.	\$	No.	\$	\$	\$	\$
1924	17	942,417	287	271,846	720,344	1,348,718	626,374
1925	15	923,761	272	266,752	925,694	1,398,667	472,973
1926	16	873,754	323	280,982	985,746	1,524,106	538,360
1927	18	1,048,250	389	316,157	1,099,234	1,697,273	598,039
1928	21	1,163,466	460	364,915	1,231,922	2,013,074	781,152
1929	23	1,364,130	517	472,976	1,261,764	2,159,568	897,804
1930	22	1,125,649	439	394,181	943,511	1,648,424	704,913
1931	34	1,943,741	796	661,608	1,379,166	2,535,087	1,155,921
1932	36	1,898,602	751	560,679	1,022,608	1,979,361	956,753

THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1932.

Table 45. - Principal Statistics, 1924-1932. - (Concl'd.)

Year and Provinces	Estab-lish-ments Report-ing	Capital Invested	Em-ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production	Value added by Manufacture
	No.	\$	No.	\$	\$	\$	\$
<u>1 9 3 1</u>							
CANADA	34	1,943,741	796	661,608	1,379,166	2,535,087	1,155,921
Quebec	14	1,151,523	515	416,061	770,970	1,436,964	665,994
Other Provinces ..	20	792,218	281	245,547	608,196	1,098,123	489,927
<u>1 9 3 2</u>							
CANADA	36	1,898,602	751	560,679	1,022,608	1,979,361	956,753
Quebec	15	1,110,998	492	372,018	600,951	1,267,167	666,216
Other Provinces ^x ..	21	787,604	259	188,661	421,657	712,194	290,537

^x Other Provinces include: -

Ontario - 18 Establishments.
Manitoba - 1 Establishment.
Alberta - 1 Establishment.
British Columbia - 1 Establishment.

Table 46. - Comparison of Principal Statistics, 1931 and 1932.

Items	1 9 3 1	1 9 3 2	∕ Increase - Decrease
Establishments reporting	No. 34	36	∕ 2
Capital invested	\$ 1,943,741	1,898,602	- 45,139
Employees on salaries -			
Total	No. 94	90	- 4
Male	No. 66	69	∕ 3
Female	No. 28	21	- 7
Total salaries	\$ 172,251	154,114	- 18,137
Employees on wages -			
Monthly average	No. 702	661	- 41
Male	No. 223	229	∕ 6
Female	No. 479	432	- 47
Total wages	\$ 489,357	406,565	- 82,792
Power equipment -			
Units	No. 210	229	∕ 19
Horse-power capacity	H.P. 543	448	- 95
Cost of fuel and electricity	\$ 29,512	26,856	- 2,656
Cost of materials used	\$ 1,379,166	1,022,608	- 356,558
Gross value of production	\$ 2,535,087	1,979,361	- 555,726
Value added by manufacture	\$ 1,155,921	956,753	- 199,168

THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1932.

Table 47. - Capital Invested, 1927-1932.

Year and Provinces	Fixed Capital	Working Capital			Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Mis- cellaneous supplies, etc.	Inventory value of finished products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	
	\$	\$	\$	\$	\$
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
<u>1931</u>					
CANADA	808,949	364,579	141,143	629,070	1,943,741
Quebec	437,400	223,162	69,262	421,699	1,151,523
Other Provinces .	371,549	141,417	71,881	207,371	792,218
<u>1932</u>					
CANADA	749,734	288,336	285,826	574,706	1,898,602
Quebec	418,220	170,475	79,745	442,558	1,110,998
Other Provinces .	331,514	117,861	206,081	132,148	787,604

Table 48. - Size of Establishments, 1931 and 1932.

Establishments having a Production of: -	1931			1932		
	Estab- lish- ments Report- ing	Total Production	Average Production per Estab- lishment	Estab- lish- ments Report- ing	Total Production	Average Production per Estab- lishment
	No.	\$	\$	No.	\$	\$
Under \$50,000	19	288,650	15,192	25	486,584	19,463
\$50,000 to under \$100,000	7	568,258	81,179	5	407,804	81,561
\$100,000 and over.	8	1,678,179	209,772	6	1,084,973	180,829
TOTAL AND AVERAGE	34	2,535,087	74,561	36	1,979,361	54,982

THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1932.

Table 48. - Size of Establishments, 1931 and 1932. - (Concl'd.)

Establishments having a Capital Investment of: -	1 9 3 1			1 9 3 2		
	Estab- lish- ments Report- ing	Total Capital	Average Capital per Estab- lishment	Estab- lish- ments Report- ing	Total Capital	Average Capital per Estab- lishment
	No.	\$	\$	No.	\$	\$
Under \$50,000	21	249,522	11,882	26	358,374	13,784
50,000 to under \$100,000	8	533,925	66,741	6	452,672	75,445
\$100,000 and over	5	1,160,294	232,059	4	1,087,556	271,889
TOTAL AND AVERAGE ..	34	1,943,741	57,169	36	1,898,602	52,738

Establishments having an Average Employment of: -	Estab- lish- ments Report- ing	Total Employees	Average Employees per Estab- lishment	Estab- lish- ments Report- ing	Total Employees	Average Employees per Estab- lishment
	No.	No.	No.	No.	No.	No.
	No.	No.	No.	No.	No.	No.
Under 20 employees ...	21	132	6.3	26	180	6.9
20 to under 50 employees	9	265	29.4	6	175	29.2
50 employees and over.	4	399	99.7	4	396	99.0
TOTAL AND AVERAGE ..	34	796	23.4	36	751	20.9

Table 49. - Employees by Sex and Remuneration, 1931 and 1932.

	1 9 3 1	1 9 3 2
Salaried Employees -		
Total	No. 94	90
Male	No. 66	69
Female	No. 28	21
Total salaries	\$ 172,251	154,114
Wage-earners -		
Monthly average	No. 702	661
Male	No. 223	229
Female	No. 479	432
Total wages	\$ 489,357	406,565

THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1932.

Table 49. - Employees by Sex and Remuneration, 1931 and 1932. - (Concl'd.)

	1 9 3 1	1 9 3 2
All Employees -		
Total	No. 796	751
Male	No. 289	298
Female	No. 507	453
Total salaries and wages	\$ 661,608	560,679

Table 50. - Monthly Employment of Wage-earners, 1931 and 1932.

	1 9 3 1			1 9 3 2		
Months	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	203	454	657	228	402	630
February	199	470	669	224	406	630
March	212	497	709	226	427	653
April	222	506	728	228	436	664
May	226	517	743	230	442	672
June	234	483	717	231	441	672
July	230	450	680	236	417	653
August	237	467	704	227	389	616
September	228	473	701	225	431	656
October	235	474	709	229	442	671
November	229	464	693	234	465	699
December	221	478	699	232	437	669
MONTHLY AVERAGE	223	479	702	229	432	661

Table 51. - Number of Wage-earners in Month of Highest Employment and Their Regular Hours of Work in 1931 and 1932.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	1931	1932		1931	1932
40 hours or less ...	55	43	51-53 hours	49	19
41-43 hours	-	2	54 hours	-	95
44 hours	217	108	55 hours	168	37
45-47 hours	65	125	56-59 hours	-	-
48 hours	70	68	60 hours	130	18
49-50 hours	101	285	Over 60 hours	1	1

The above table does not include overtime.

THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1932.

Table 52. - Power Installation, 1931 and 1932.

Classes of Power	1 9 3 1		1 9 3 2	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Electric motors operated by purchased power	210	543	229	448
TOTAL POWER USED IN MANUFACTURING	210	543	229	448
Boiler installation	7	441	3	290

Table 53. - Consumption of Fuel and Electricity, 1931 and 1932.

Kinds of Fuel	Unit of Measure	1 9 3 1		1 9 3 2	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Coal -	Ton				
Bituminous	(2000 Lbs.)	1,902	11,632	1,924	9,923
Anthracite	"	11	160	22	290
Lignite	"	20	200	-	-
Coke (for fuel only)	"	1	13	12	75
Fuel or diesel oil	Imp.Gal.	15,719	1,465	17,870	1,651
Wood	Cord	12	84	11	68
Gas, manufactured and natural	M cu.ft.	1,766	765	1,819	717
Other fuel	-	-	1,210	-	180
TOTAL COST OF FUEL .	-	-	15,529	-	12,904
Electricity purchased for power (including service charges)	K.W.H.	325,854	13,983	453,589	13,952
TOTAL COST OF FUEL AND ELECTRICITY	-	-	29,512	-	26,856

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

FIRMS MANUFACTURING 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 Ltd., 23 Wall Street & Albion Street, Saint John.

Quebec

Dominion Textile Company Limited, Magog.
Dominion Textile Company Limited, Montmorency Falls.
Dominion Textile Company Limited
(Colonial Mill), 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,
(St. Anns Branch), 2622 Notre Dame Street East, Montreal.
Dominion Textile Company Limited, 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, Valleyfield.
Shawinigan Cotton Company Limited, Shawinigan Falls.
Sherbrooke Cotton Company Limited, Sherbrooke.
Wabasso Cotton Company Limited, St. Maurice Street, Three Rivers.

Ontario

Cayuga Textiles Limited, Cayuga.
Canadian Cottons Limited (Canada Mill), Cornwall.
Canadian Cottons Limited (Dundas Mill), Cornwall.
Canadian Cottons Limited (Stormont Mill), Cornwall.
Dominion Fabrics Limited, Dunnville.
Stauffer-Dobbie Limited, 160 North Water Street, Box 1201, Galt.
Regent Knitting Mills Limited, Guelph.
Canadian Cottons Limited (Ontario Mill), 429 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, Hamilton.
Moodie, J. R., Company Limited, Sanford Avenue, Hamilton.
Trent Cotton Company Limited, Trenton.
Dominion Yarns Limited, Welland.
Empire Cotton Mills Limited, P. O. Box 758, Queen Street, Welland.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

FIRMS MANUFACTURING COTTON THREAD.

Quebec

American Thread Company of Canada Limited,	2375 Aird Avenue, Maisonneuve.
Canadian Spool Cotton Company,	421 Pie IX Avenue, Maisonneuve.
Cotton Threads Limited,	1625 Delorimier Avenue, Montreal.

Ontario

Bell Thread Company Limited,	Corner Huron Street & Minto Avenue, Hamilton.
Eaton, T., Company Limited,	190 Yonge Street, Toronto.

FIRMS MANUFACTURING COTTON AND WOOL WASTE AND WIPING RAGS.

Quebec

Canadian Cotton & Wool Waste Company,	167-171 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, Montreal.
Montreal Cotton & Wool Waste Company Limited,	21 Nazareth Street, Box 1629, Montreal.

Ontario

Steracloth Company,	19 Albion Street, Brantford.
Flexo Cotton Products,	41 Clark Street, Niagara Falls.
Lalor, John M., & Company Limited,	610 Eastern Avenue, Toronto.
Pullan, E., Wipers & Waste Company Limited,	30 Erin Street, Toronto.
Scythes & Company Limited,	128 Sterling Road, Toronto.
Wipers & Waste Products Limited,	871 Old Weston Road, Toronto.
Passman, Morris,	110-118 Mercer Street, Windsor.

British Columbia

National Waste Manufacturing Company Limited,	1875 Pandora, Vancouver.
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FIRMS MANUFACTURING COTTON BATTING AND WADDING

Quebec

Dominion Wadding Company Limited,	120 Vinet Street, Montreal.
Smith & Nephew Limited,	378 St. Paul Street West, Montreal.

Ontario

Bauers Limited,	187 King Street South, Waterloo.
Guelph Felt Company Limited,	Guelph.
National Mattress Felt & Batting Company,	340-342 Gerrard Street East, Toronto.
Windsor Bedding Company Limited,	312 Parent Place, Windsor.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1932.

FIRMS MANUFACTURING COTTON TEXTILES, N.E.S.

Quebec

Granby Elastic Web Limited,	Granby.
Art Linen Manufacturing Company Limited,	4067 St. Lawrence Blvd., Montreal.
Barnet Baker & Son,	3611 St. Lawrence Blvd., Montreal.
Canada Pad Limited,	460 St. Catherine Street West, Montreal.
Chicopee Manufacturing Company of Canada Ltd,	2155 Pius IX Blvd., Montreal.
Donahue Corporation of Canada Limited,	St. Hyacinthe.
Heitner, E.,	4092 St. Lawrence Blvd., Montreal.
Heitner, Solomon,	3814 St. Lawrence Blvd., Montreal.
Ideal Perfect Pad Limited, (L. S. Bloom),	4060 St. Lawrence Blvd., Montreal.
Imperial Quilt Manufacturing Company,	
(Heitner Bros.),	2075 St. Lawrence Blvd., Montreal.
Mico Manufacturing Company Limited,	4530 Clark Street, Montreal.
Montreal Feather & Down Company Limited,	79 William Street, Montreal.
Montreal Quilting Company Limited,	524 Guy Street, Montreal.
Quality Comforters Limited,	367 St. Paul Street West, Montreal.
Reliable Curtain Manufacturing Company,	1590 Mount Royal Avenue East, Montreal.

Ontario

Unity Endless Belt Works,	10 River Road, Eastview.
Vilo Manufacturing Company,	3 Wellington Street, Galt.
Dominion Webbing Company Limited,	Kingston.
Peterboro Elastic Company,	Corner Rink & Rubidge Streets, Peterboro.
Art Draperies Company,	115 King Street East, Toronto 2.
Canadian Chenille Company Limited,	103 Bathurst Street, Toronto.
Columbia Products Company Limited,	107 Duke Street, Toronto.
Coon, Wm. A., & Company,	39 Lombard Street, Toronto 2.
Diamond Buff Company, (Harry Zimmerman),	1-15 Saunders Avenue, Toronto.
Hambly & Wilson Limited,	79 Wellington Street West, Toronto 2.
National Pad Company, (Solomon Solomon).	240 Richmond Street West, Toronto.
Perfect Coat Front Company,	119 Spadina Avenue, Toronto.
Prime & Rankin Limited,	74 York Street, Toronto 2.
Talbot & Talbot,	952 Queen Street West, Toronto 3.
Tobias, L. C., Company Limited,	29-31 Terauley Street, Toronto 2.
Toronto Feather & Down Company Limited,	2154-2158 Dundas Street West, Toronto 3.
White, James,	627 Durie Street, Toronto 9.
Lederer Manufacturing Company of Canada Ltd.,	15 Church Street, Windsor.

Manitoba

Perfection Quilt Manufacturing Company,	682 Selkirk Avenue, Winnipeg.
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Alberta

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

Preston, John L.,	760 Topaz, Victoria.
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