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DEPARTMENT OF TRADE AND COMMERCE

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# REPORT

# ON THE

# **COTTON TEXTILE INDUSTRIES**

IN

CANADA

1933

Published by Authority of the HON. R. B. HANSON, K.C., M.P., Minister of Trade and Commerce.

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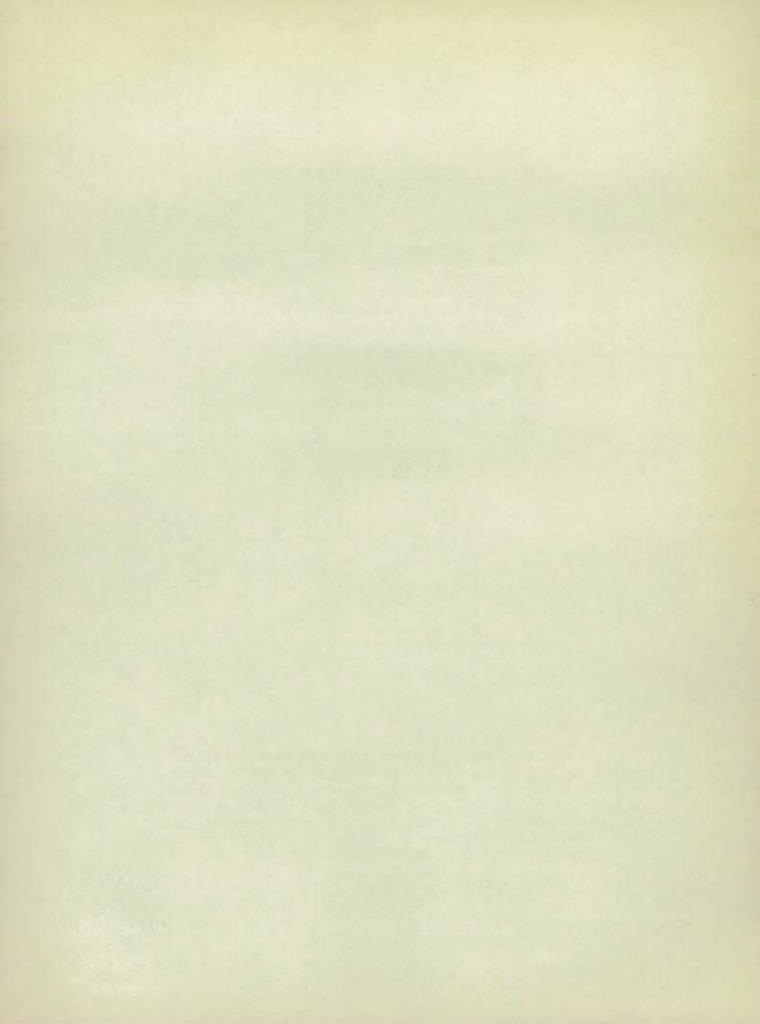
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NOTE: - The statistics published in this report include only the statistics of those manufacturing establishments which have as their principal products cotton articles, or articles with cotton as the chief component material. Statistics relating to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



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

Dominion Stat'stician: Acting Chief, General Manufactures Division: A. Cohen, B.Com.

#### SECTION 1. - THE COTTON TEXTILE INDUSTRIES IN CANADA, 1933.

This industry is divided into five sections, (1) cotton yarm and cloth, (2) cotton thread. (3) cotton and wool waste, (4) cotton batting and wadding and (5) cotton goods, n.e... The last named industry 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 104 establishments in 1933, an increase of nine 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 \$58,400,780 in 1933, an increase of \$13,109,768 or 28.9 per cent. The capital investment rose to \$82,620,192, an increase of \$2,834,870 or 3.6 per cent. The number of employees, salaried and otherwise, was 17,885, representing 1,067 persons or 6.3 per cent more than the number employed in 1932. The amount of salaries and wages paid them was \$13,221,729, also an increase of \$60,552 or 0.5 per cent. The cost of all materials used was \$29,789,948, an increase of \$7,601,052 or 34.2 per cent, while the value added by manufacture, amounting to \$28,670,832, showed a gain of \$5,508,716 or 23.8 per cent. The variations in the principal statistics in 1933 as compared with 1932 are shown in the following table, by industries.

Industries	Capital Invested	Em- ployees	Salaries and Wages	Used	Gross Value of Production	Value added by Manufacture
	\$	No.	\$	\$	\$	\$
Cotton yarn and						
cloth	+ 2,917,892	+ 1,003	+ 64,307	+ 7,298,868	+ 12,624,258	+ 5,325,390
Cotton thread	+ 58,681	+ 3	- 1,148	- 14,321	+ 107,920	+ 122,241
Cotton and wool						
waste	+ 139,523	+ 11	+ 26,274	+ 122,753	+ 243,621	+ 120,868
Cotton batting						
and wadding	- 78,100	- 3	- 15,737	- 13,982	- 61,947	- 47,965
Cotton textiles,						
n.e.s	- 203,126	+ 53	- 13,144	+ 207,734	+ 195,916	- 11,818
TOTAL, COTTON	1					
TEXTILE GROUP		+ 1,067	+ 60,552	+ 7,601,052	+ 13,109,768	+ 5,508,716

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 table 4.

The same procedure has been applied to materials, which are shown in table 5, and no other detailed lists of either products or materials are shown in this report.

Fabrics of cotton and cotton mixtures comprise the principal output in the industry. In 1933 their value was \$36,396,803 against a 1932 valuation of \$27,605,082, representing 62.3 per cent and 60.9 per cent of the total value of output in the respective years. The production of all cotton fabrics had a valuation of \$32,780,191 in 1933 and \$24,613,187 in 1932. Grey cotton manufactured was valued at \$13,496,205 in 1933 against a value of \$9,586,173 in 1932. It must be taken into consideration, however, that 74,261,073 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 \$6,416,875 in 1933 and \$4,098,535 in 1932. The production of blankets was also substantial, amounting to \$1,215,428 in 1933 and \$1,081,354 in the preceding year. Tapes and webbing, elastic and non-elastic, had an output valued at \$1,225,502 in 1933 and \$1,180,198 in 1932. The valuation of all other items which could be shown, together with the quantity wherever possible, will be found in table 4.

Raw cotton forms the principal item consumed in this industry, and in 1933 its consumption was 116,777,886 pounds with a laid down cost at the factory of \$12,604,328 or an average price per pound of 10.8 cents. In 1932 these figures were 89,726,163 pounds costing \$9,472,255 or an average of 10.6 cents per pound. Cotton yarns, not made in the establishment, cost \$2,481,697 in 1933 and \$2,021,962 in 1932 and 74,261,073 yards of grey or unbleached cotton fabrics costing \$6,522,869 were consumed in 1933 against a consumption of 52,314,386 yards worth \$4,478,006 in 1932. The cost of dyes and colours was \$1,073,647 in 1933 and \$1,086,984 in 1932. All other items which can be shown are included in table 5.

The capital invested in the industry increased by \$2,834,870 in 1933 in comparison with 1932. While fixed capital showed a decrease of \$3,226,627, the working capital showed an increase of \$6,061,497.

Imports of cotton and its manufactures increased from a value of \$22,700,239 in 1932 to \$26,472,612 in 1933. The United States and United Kingdom were our principal sources of supply, and the values of their shipments to us in 1933 were \$16,166,858 and \$7,771,605 respectively. In 1932 the values were \$13,549,714 and \$6,544,704. These imports are listed in detail in table 8.

Exports of cotton and its products, while relatively small, showed an increase of \$192,429 in 1933, the value for that year amounting to \$1,580,869. Some of the principal articles exported include cotton duck, bags, rags, fabrics and underwear. Table 9 shows all these items in detail.

Table 1 Location	of Mi	lls of	Cotto	on Tex	tile (	roup	of Inc	lustri	es, 19	32 an	d 1933	5.
	Cot	ton			Coti	ton	Cott	ton			A13	L
	Yan	m	Coti	ton	and	3	Bati	ting	Cott	ton	Cott	ton
	and	1	Thre	ead	Woo	<b>b</b> 1		nd	Texti		Texti	
Provinces	Clo				Wast	te	Wadd	ling	N.E.	.S.X	Mill	Ls
	1932	1933	1932	1933	1932	1933	1932	1933	1932	1933	1932	1933
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
CANADA	35	37	5	6	13	15	6	5	36	41	95	104
Nova Scotia	1	1	-		-	-		_	-	-	1	1
New Brunswick	4	4		-	-	-	-	_	-	-	4	4
Quebec	15	16	3	4	5	5	2	2	15	19	40	46
Ontario	15	16	2	2	7	8	4	3	18	20	46	49
Manitoba	-	-	-	-	_	-	-	-safa-s	1	1	1	1
Alberta	-	-	-	-	-	-	-	-	1	1	1	1
British Columbia	-	-	-	-	1	2	-	-	1	-	2	2

<sup>X</sup>Production in the cotton textiles, n.e.s., includes comforters, curtains and curtain material, bedspreads, 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.

	Estab-						
	lish-				Cost of	Gross	Value
Year and	ments	Capital	Em-	Salaries	Materials	Value of	added by
Industries	Report-	Invested	ployees	and Wages	Used	Production	Manufacture
	ing						
	No .	\$	No.	\$	\$	\$	\$
1924	70	91,213,829	19,893	13,750,513	48,688,920	78,978,051	30,289,131
1925	71	92,560,724				82,326,210	
1926	75	92,127,387	-			87,131,029	
1927	77	94,229,260				87,548,356	
1928	79	100,452,297	23,449	19,481,407	51,555,246	91,480,532	39,925,286
1929	80	104,985,047				90,079,956	
1930 <sup>x</sup>	77	87,589,707	18,590	14,561,949	33,088,200	58,587,366	25,499,166
1931							
TOTAL	93	82,183,112	17,577	13,987,990	26,210,708	50,986,932	24,776,224
Cotton yarn and							
cloth <sup>x</sup>	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	7.4	077 008	004	204 007	000 000	1 005 100	700 513
waste Cotton batting	14	813,063	204	194,693	838,603	1,285,120	386,511
and wadding .	6	1,366,925	125	156,719	402,152	721,782	319,630
Cotton textiles,						10291010	020,000
n.e.s		1,943,741	796	661,608	1,379,166	2,535,087	1,155,921
xDoes not includ	le figur	es for oilcle	oths and	linoleums,	which prev.	ious to 1930	) were

Table 2. - Principal Statistics of the Cotton Textile Group of Industries, 1924-1933.

included with cotton yarn and cloth.

Table 2. - Principal Statistics of the Cotton Textile Group of Industries, 1924-1933. - (Concl'd.)

		193	24-1935.	- (Concl'd	0)		
Year and Industries	Estab- lish- ments Report- ing	-		Salaries and Wages	Materials	Gross Value of Production	
<u>1932</u>	No.	\$	No.	ê.	\$	\$	\$
TOTAL	95	79,785,322	16,818	13,161,177	22,188,896	45,351,012	23,162,116
Cotton yarn and							
cloth <sup>x</sup>	35	72,504,504	15,092	11,684,979	19,158,046	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	37	800 450	000	100.004	C10 E91	1 070 004	400 707
waste Cotton batting	13	709,452	208	169,994	010,021	1,038,824	420,303
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
1077							
1933							
TOTAL	104	82,620,192	17,885	13,221,729	29,789,948	58,460,780	28,670,832
Cotton yarn and							
cloth <sup>x</sup>	37	75,422,396				51,179,628	
Cotton thread Cotton and wool	6	3,434,383	651	294,009	1,030,002	3,294,444	2,190,002
waste	15	848,975	219	196,268	741,274	1,282,445	541,171
Cotton batting							
and wadding Cotton textiles,	5	1,218,962	116	133,751	265,356	528,986	263,630
n.e.s.	41	1,695,476	804	547,535	1,230,342	2,175,277	944,935

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

	1932	1933	+	
Establishments reporting No.	95	104	+	9
Capital invested \$	79,785,322	82,620,192	+	2,834,870
Employees on salaries -				
Total No.	759	826	+	67
Male No.	574	614	+	40
Female No.	185	212	+	27
Total salaries\$	1,596,298	1,581,409	-	14,889
Employees on wages -				
Monthly average No.	16,059	17,059	+	1,000
Male No.	9,233	10,175	+	942
Female No.	6,826	6,884	+	58
Total wages \$	11,564,879	11,640,320	+	75,441
Power equipment -				
Units No.	3,993	7,618	+	3,625
Horse-power capacity H.P.		109,642	+	24,308
Cost of fuel and electricity . \$	1,624,834	1,933,407	+	308,573
Cost of materials used \$	22,188,896	29,789,948	+	7,601,052
Gross value of production \$	45,351,012	58,460,780	+	13,109,768
Value added by manufacture \$	23,162,116	28,670,832	+	5,508,716

Table 3. - Comparison of Principal Statistics of the Cotton Textile Group of Industries, 1932 and 1933.

		1932			1933	
Principal Products	Quan	tity	Selling Value at Factory	Quan	tity	Selling Value at Factory
	Lb.	Lin. Yd.	\$	Lb.	Lin. Yd.	\$
FABRICS -						
All Cotton -						
Grey	31,547,222	115,397,624	9,586,173	40,662,426	145,587,598	13,496,205
Bleached	7,606,203	30,599,302	3,408,051	8,625,865	34,609,249	4,005,576
Printed and coloured	25,709,124	92, 594, 595	11,618,963	30,799,664	112,960,273	15,278,410
Cotton and artificial silk - Bleached, printed and						
coloured	1,452,691	7,644,941	1,889,687	1.837.924	10,047,798	2,839,184
			, ,		í í	
Drapery, tapestry and other						
upholstering materials	302,143	418,366	243,411	450,242	564,062	383,793
Towelling	118,162	602,152	52,540		-	-
Other fabrics, not included						
above	852,537	3,585,813	806,257	884,633	3,117,543	393,635
TOTAL FABRICS	67,588,082	250,842,793	27,605,082	83,240,754	306,886,523	36,396,803
			Selling			Selling
	Unit of	Quantity	Value at	Unit of	Quantity	Value at
	Measure		Factory	Measure		Factory
			\$			\$

Table 4. - Total Production in the Cotton Textile Group, 1932 and 1933.

	Unit of Measure	Quantity	Selling Value at Factory	Unit of Measure	Quantity	Selling Value at Factory
			\$			\$
Cheese cloth, processed Bedspreads -	-	-	74,947	-	-	133,124
Artificial silk and mixtures	Dozen	6,324	156,612	Dozen	8,872	205,836
Other	99	1,642	23,022	11	192	4,624
Towels	п	430,553	826,251	11	460,084	836,319
Blankets	Pair	744,574	1,081,354	Pair	796,879	1,215,428

		1932			1933				
Principal Products	Unit of Measure	Quantity	Selling Value at Factory	Unit of Measure	Quantity	Selling Value at Factory			
			\$			\$			
lattress covers	Dozen	4,679	38,742	Dozen	5,010	39,509			
11 other covers, couch, table, etc.	-	_	48,440	-	-	38,325			
urtains, cotton	-		237,313	Pair	421,006	221,912			
urtain and drapery material	1.	-	71,758	-		120,230			
Cotton	Number	34,657	57,485	Number	38,370	69,640			
Down	11	7,436	52,275	11	7,593	66,690			
Wool and other	71	8,733	35,564	11	-	50,166			
Pillows and cushions -									
Feather and down	Number	18,172	21,796	Pair	9,090	16,774			
Kapok	11	37,980	28,020	Dozen	4,825	44,430			
All other	-	_	13,128	-	-	1,998			
ags, all kinds	-	_	38,302	-		15,812			
ailors' supplies, fronts, pads, etc.	-	-	394,628	-		415,168			
arns spun for sale -			-						
Grey	Pound	12,535,140	3,176,976	Pound	17,671,076	4,822,40			
All other	11	3,151,278	921,559	11	4,376,896	1,594,47			
hread, cotton	-	-	3,105,018	-	-	3,219,23			
wine and cordage	Pound	1,981,479	488,794	Pound	1,653,055	460,693			
aste, cotton	11	11,603,502	252,871	11	13,219,937	372,869			
aste, all other	TT	7,110,559	352,579	11	11,759,590	691,484			
bsorbent cotton, batts, batting,									
felt and wadding, mainly of cotton	1.12		376,297	-	-	349,56			
ags and wipers	Pound	3,691,627	383,737	Pound	3,959,881	363,02			
otton mops		-	35,995	-	-	_			
apes and webbing, elastic and non-									
elastic	-	_	1,180,198	-		1,225,50			
11 other products	-		3,976,942	-		5,050,944			
ustom spinning, weaving, dyeing									
and bleaching	_		295, 327	-		417,80			
TOTAL PRODUCTS		_	45,351,012	_		58,460,780			

Table 5 Total M					
Principal Materials	That of	T 0	Cost Value	193	Cost Value
frincipal matorials	Mogenine	Quantity	ot Factory	Quantity	at Factory
	Measure	Quantity		Quality	at ractory
0.00001			\$		\$
COTTON -	Pound	89,726,163	9,472,255	116,777,886	12 604 328
Raw	n	706, 721	27.502	1,573,017	
Linters	11	86,600	27,502 17,231	30,751	7.550
FABRICS -		00,000			,,,
Cotton, grey and					
unbleached	Yard	52,314,386	4,478,006	74,261,073	6,522,869
Cotton, not specified .	11	1,632,687	319,054	2,310,347	351,706
Cheese cloth	n	2,023,697	49,436	3,170,088	60,942
Surgical gauzes, etc.	п	1,649,113	32,145	2,844,666	31,630
Silk and silk mixtures.	Ħ	29,925	13,266	38,200	7,155
Artificial silk	11	101,665	40,875	30,941	13,567
Canvas, all kinds	11	923,345	141,684	673,850	142,611
Rubber covered fabric,		0109020	111,001	0,0,000	Ling vill
sheeting, etc	11	10,091	3,556	15,483	4,186
All other	-		53,432		155,588
YARNS, NOT MADE IN THE			,		
ESTABLISHMENT -					
Cotton	Pound	6,520,927	2,021,962	8,225,556	2,481,697
Artificial silk	11	924,310	726,655	1,123,088	946,296
All other	11	· · · · · · · · · · · · · · · · · · ·	47,854		614,002
THREAD -			,		
Rubber	11	198,566	136,849	275,019	195,200
All other	_		172,722		29,383
WASTE -					
Cotton	Pound	7,984,612	397,110	10,135,749	606,784
Wool	25	76,646	16,427	217,463	63,735
Not specified	18	7,070,856	286,107	9,080,568	250,699
Rags, clippings, mill ends,		,			
etc	17	2,267,716	33,915	4,513,737	203,131
Absorbent cotton and					
wadding	<b>9</b> 9	241,721	42,134	210,438	41,251
Wipers	11	4,737,145	223,755	3,418,304	174,645
Felt, all kinds	_		31,675		35,622
Tapes, bindings, fringes,					
etc	-	-	18,956	-	34,311
Ribbons, lace,					
embroideries, etc			8,751	-	-
Feathers and down	Pound	47,354	10,899	119,936	18,159
Kapok	11	43,999	7,449	85,408	10,760
Starch	п	4,373,281	179,336 )	8,224,908	422,201
Size mix	75	1,960,487	109,261 )	0,002,000	
Dyes and colours			1,086,984	-	1,073,647
Chemicals, oils, etc	-	-	437,125		828,406
Spools and tubes		-	143,716	-	134,151
Spoolwood	-		48,739		- 777
Wire springs, etc	-	-	3,640		21,337

Table 5 Total Materials Used in the Cotton Textile Group, 1932 and	Table	5	Total	Materials	Used	in	the	Cotton	Textile	Group.	1932	and	1933	0
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THE COTTON	TEXTILE	INDUSTRIES	IN CANADA.	1933.

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Table 5 Total Materials	Used in the	e Cotton Te	xtile Group,	1932 and 193	3 (Concl'd.)	
	1000	19	32	1933		
Principal Materials	Unit of Measure	Quantity	Cost Value at Factory	Quantity	Cost Value at Factory	
			\$		\$	
All other materials Packing and shipping			920,896		1,136,914	
materials	-	-	427,537		504,092	
TOTAL MATERIALS	-	-	22,188,896	-	29, 789, 948	

.....

Table 6.	- Capital Inves	sted in the Co	otton Textile	e Group, 1927-19	933.				
	Fixed Capital	We	Working Capital						
Year and Industries	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.	Total Capital				
	\$	\$	\$	\$	\$				
1927   1928   1929   1930   1931	60,202,066 61,202,849 62,461,003 57,817,543 55,419,331	17,277, 23,241, 21,260, 16,203, 8,000,789	477 401 183	16,750,095 16,007,971 21,263,643 13,568,981 13,599,380	94,229,260 100,452,297 104,985,047 87,589,707 82,183,112				
1932									
TOTAL Cotton yarn and	57,014,559	8,027,465	4,996,308	9,746,990	79, 785, 322				
cloth Cotton thread Cotton and wool	54,008,491 1,090,577	6,777,774 587,788	4,068,078 455,596	7,650,161 1,241,741	72,504,504 3,375,702				
waste	381,851	147,701	88,799	91,101	709,452				
Cotton batting and wadding Cotton textiles,	783,906	225,866	98,009	189,281	1,297,062				
n.e.s	749,734	288,336	285,826	574,706	1,898,602				

Table 6 (	Capital Invested	in the Cotte	on Textile G	roup, 1927-1933.	- (Concl'd.)				
	Fixed Capital	Worł	Working Capital						
Year and Industries	Land, buildings, fixtures, machinery, and tools	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.	Total Capital				
<u>1933</u>	\$	\$	\$	\$	\$				
TOTAL	53,787,932	8,673,424	4,457,174	15,701,662	82,620,192				
Cotton yarm and cloth Cotton thread	50,862,223 1,006,269	7,387,257 603,427	3,640,433 495,494	13,532,483 1,329,193	75,422,396 3,434,383				
Cotton and wool waste Cotton batting and	464,822	176,478	73,484	134,191	848,975				
wadding Cotton textiles,	763,129	209,589	95,285	150 <b>,959</b>	1,218,962				
n.e.s	691,489	296,673	152,478	554,836	1,695,476				

Table 7. - Employees by Sex and Remuneration and by Provinces in the Cotton Textile Group, 1932 and 1933.

	i i kiye	CANADA	Quebec	Ontario	Other Provinces
<u>1932</u>					
Salaried Employees ~					
Total N	No.	759	496	220	43
Male h	No.	574	398	142	34
Female N		185	98	78	9
Total salaries	\$	1,596,298	1,062,111	447,075	87,112
Wage-earners -					
Monthly average h	No.	16,059	10,210	4,585	1,264
Male N		9,233	6,007	2,515	711
Female I		6,826	4,203		553
Total wages		11,564,879	7,301,204	3,280,897	982,778

COLLOH JEXCITE	Group,	1952 and 1955.	- (concr.a.	1	
		CANADA	Quebec	Ontario	Other Provinces
<u>1932</u> - (Concl'd.) -					
All Employees -					
Total	No.	16,818	10,706	4,805	1.307
Male		9,807		2,657	
Female		-	4,301	2,148	562
Total salaries and wages				3,727,972	
1933					
Salaried Employees -					
Total	No	826	516	260	50
Male	No.	614	409	166	39
Female	No.	212	107	94	11
Total salaries	\$	1,581,409	1,034,883	452,011	94,515
Wage-earners -					
Monthly average		17,059	11,173		1,248
Male		10,175		2,615	709
Female		6,884	4,322		539
Total wages	\$	11,640,320	7,692,303	3,096,642	851,375
All Employees -					
Total	No.	17,885	11.689	4,898	1,298
Male		10,789		2,781	
Female		7,096	4,429		
Total salaries and wages			8,727,186		
		,,	-,,	.,,	,

Table 7. - Employees by Sex and Remuneration and by Provinces in the Cotton Textile Group, 1932 and 1933. - (Concl'd.)

	Unit of	193	2	1933		
Articles Imported	Measure	Quantity	Value	Quantity	Value	
			\$		\$	
haw cotton, not further						
manufactured than ginned -						
United Kingdom	Pound	68,472	8,243	14,604	3,759	
United States		95,754,897	7,448,986	116,780,223	11,479,147	
British India		-	-	10,012	857	
Egypt		1,531,963	182,499	2,862,252	371,275	
TOTAL	11	97,355,332	7,639,728	119,667,091	11,855,038	

Calendar Years 1932 and 1933 (Cont'd.)							
Unit of	19	32	19	3 3			
Measure	Quantity	Value	Quantity	Value			
Pound "	7,551,367	\$ 209,151	148,092 6,453,647 400	\$ 953 191,581 77			
17	7,551,367	209,151					
Pound 11 11	186,689	10,318	13,988 147,382 2,227	1,085 9,335 283			
11	186,689	10,318	163,597	10,703			
Pound			213,294	37,198			
11	75,850	11,295	213,294	57,198			
Pound	1,709,304	110,453	1,745,096	93,274			
99	1,709,304	110,453	1,745,096	93,274			
Pound "	53,336 2,329 1,935	21,475 1,472 749	50,901 22,477 -	18,839 15,783			
19	57,600	23,696	73,378	32,622			
	Unit of Measure Pound "" " " " " " " " " " " " " " " " " "	Unit of 1 9   Measure Quantity   Pound -   " 7,551,367   " 7,551,367   " 7,551,367   " 7,551,367   " 7,551,367   " 7,551,367   " 7,551,367   " 7,551,367   " 7,551,367   " 186,689   " 186,689   " 186,689   " 186,689   " 70,568   " 70,568   " 75,850   Pound 1,709,304   " 1,709,304   Pound 53,336   " 2,329   " 1,935	Unit of Measure 1 9 3 2 Quantity Value   Pound 7,551,367 209,151   " 7,551,367 209,151   " 7,551,367 209,151   " 7,551,367 209,151   " 7,551,367 209,151   " 7,551,367 209,151   " 7,551,367 209,151   Pound - -   " 186,689 10,318   " 186,689 10,318   " 186,689 10,318   " 70,568 9,963   " 75,850 11,295   Pound 1,709,304 110,453   " 1,709,304 110,453   " 2,329 1,472   " 2,329 1,472   " 1,935 749	Unit of Measure   1 9 3 2   1 9     Quantity   Value   Quantity     Pound   -   -   148,092     "   7,551,367   209,151   6,483,647     "   -   -   148,092     "   7,551,367   209,151   6,483,647     "   -   -   13,988     "   7,551,367   209,151   6,602,139     "   7,551,367   209,151   6,602,139     "   -   -   13,988     "   186,689   10,318   147,352     "   -   2,227     "   186,689   10,318   163,597     Pound   5,282   1,532   -     "   75,850   11,295   213,294     "   75,850   11,295   213,294     "   1,709,304   110,453   1,745,096     "   1,709,304   110,453   1,745,096     "   2,329   1,472   22,477			

	Unit of	19	32	19	-
Articles Imported	Measure	Quantity	Value	Quantity	Value
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	206,943	59,929	-	112,262
United States	17	64,271	16,557	46,491	12,704
Other Countries	11	330	157	-	-
TOTAL	ŦŦ	271,544	76,643	432,009	124,966
Rovings, yarns and warps, wholly					
of cotton, including threads,					
generally used for sewing,					
stitching, packaging and other					
purposes, n.o.p	Devend	100 757	A TA 00	305 544	77 775
United Kingdom United States	Pound	182,724	68,414 88,322	<b>185,544</b> 166,776	
Other Countries	11	3,439	3,926	6,087	6,262
TOTAL	et		160,662	358,407	
IVIAL		004,020	100,002	000,401	101,070
Crochet and knitting cotton,					
n.o.p United Kingdom	Pound	324	323	9,616	4,701
United States	n	1,588	775	3,008	2,439
France	11	12,663	40,359	10,561	34,916
Other Countries	11	-	-	214	170
TOTAL	Ħ	14,575	41,457	23, 399	42,226
Cords and twine, cotton, n.o.p					
United Kingdom	Pound		6,817		8,720
United States	11		10,264		10,875
Other Countries	n	58	29	278	199
TOTAL	11	74,828	17,110	76,863	19,794
Sewing cotton thread on spools -		1.1			
United Kingdom	Pound	12,481	14,673	5,991	7,058
United States	11	15,377	14,896	9,819	12,030
Other Countries (France)		1,223	1,029	371	453
TOTAL	n	29,081	30,598	16,181	19,541

Calendar Years 1932 and 1933 (Cont'd.) Unit of 1932 1933							
Audi Jan Tanankad	Unit of		932				
Articles Imported	Measure	Quantity		Quantity			
Cotton yarns, wholly or partially covered with metallic strip, generally known as tinsel thread - United Kingdom United States Other Countries	Pound #	36 3,490 1,937	3,533	62 4,130 405	\$ 54 5,137 581		
TOTAL	Π	5,463	5,056	4,597	5,772		
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	471,600	347,305	542,405	435,558		
United States	п	1,807,541	1,207,925	118,729			
TOTAL	H	2,279,141	1,555,230	661,134	528,575		
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 -					000 700		
United Kingdom United States	Pound "	409,351 91,991	251,560 57,743	458,698 99,641	262,309 63,667		
'10TAL	Ħ	501,342	309,303	558,339	325,976		
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	9,407	11,665	13,782	19,992		
United States	"	3,433	2,418	-			
TOTAL	Ħ	12,840	14,083	13,782	19,992		

Calendar Years 1932 and 1933 (Cont'd.)								
	Unit of	1 9	32	1 9	3 3			
Articles Imported	Measure	Quantity	Value	Quantity	Value			
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 -			<del>\$</del> 9		49			
United Kingdom United States	Pound "	876,635 22,821		1,075,134 7,612				
TOTAL	11	899,456	<b>39</b> 6,636	1,082,746	454,164			
Yarns and warps, wholly of cotton number 40 and finer, when imported by manufacturers of mercerized cotton yarns, for use exclusively in the manufacture of mercerized cotton yarns in their own factories. (October 12, 1932) United Kingdom	Pound	406	425	444,815	292,331			
United States	II	7,132	8,528	1,068,177				
TOTAL	II	7,538	8,953	1,512,992	791,389			
Yarns, wholly of cotton, coarser than number 40 but exceeding number 20, not more advanced than singles, when imported by manufacturers for use exclusively in their own factories in the manufacturing of cotton sewing thread and crochet, knitting, darning and embroidery cottons (from April 1, 1933)								
United Kingdom	Pound			74,442	27,250			
TOTAL	11		-	74,442	27,250			
Kapok - United Kingdom United States Lutah East Indies	Cwt. II II	5 3,176 1,556	102 39,885 14,045	3,536 1,893	37,414 15,376			
TOTAL		4,737	54,032	5,429	52,790			

	Unit of	1 9	1932 1		
Articles Imported	Measure	Quantity	Value	Quantity	Value
Batts, batting and wadding			Ş		\$
of cotton, n.o.p	Pound	11 650	3,079	30,229	8,716
United Kingdom United States	round "	11,659 142,508	26,202	176,745	32,376
Other Countries	11	6,213	2,017	7,324	1,522
		0,010	~, UI 1	1,002	
TOTAL	11	160,380	31.,298	214,298	42,614
Batts, batting and wadding of vegetable fibres, n.o.p	Pound			200	28
United Kingdom United States	round II	1 000	501		
Other Countries	11	1,882	JUL	18,753 816	2,599
TOTAL	11	1,882	501	19,769	2,986
Batts, batting and wadding, n.o.p					
United Kingdom	Pound	2,762	696	570	127
United States	11	82,326	9,407	523	125
Other Countries	11	165	79		
TOTAL	н	85,253	10,182	1,093	252
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	182,853	32,563	126,251	24,476
United States	I Guild	1,038,161	53,461	839,315	55,235
Japan	11	698,567	44,395	95,535	10,653
Other Countries	Ħ	15,170	1,797	-	-
TOTAL	11	1,934,751	132,216	1,061,101	90,364

<u>Calendar Years 1932 and 1933 (Cont'd.)</u> Unit of 1932 1933								
Articles Imported	Unit of Measure	Quantity	Value	Quantity				
AI CICLES Imported	measure	Quarterey		Quanci cy	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 United States Australia Belgium Japan Other Countries TOTAL	Cwt. 11 11 11 11 11	14,651 108,498 84 1,593 2,508 4,009 131,343	59,746 521,991 1,182 4,618 11,358 8,064 606,959	32,037 111,438 9,553 1,545 15,113 1,692 171,378	84,523 554,831 14,987 8,677 45,262 34,487 742,767			
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.	13,191	22,190	11,230	15,588			
United States Australia Belgium Japan Netherlands Other Countries	11 11 11 11 11	57,457 241 3,120 5,354 12,096 907	202,926 4,337 19,082 20,008 60,477 5,147	71,008 733 4,182 1,160 12,726 27	251,598 12,887 24,299 5,578 61,335 170			
TOTAL	11	92,366	334,167	101,066	371,455			
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, out not stitched or otherwise manufactured; sanitary napkins								
United Kingdom	-		149,282		171,875			
United States Netherlands		-	159,010 4,805		70,973			
Other Countries	-	_	1,914		1,775			
TOTAL		-	315,011	-	244,623			

Calenda	ar Years 1	932 and 1933.	- (Cont'd.)		
	Unit of	. 19	32	19	3 3
Articles Imported	Measure	Quantity	Value	Quantity	Value
Woven fabrics, wholly of cotton, not bleached, mercerized nor coloured,			\$		\$
n.o.p United Kingdom United States Belgium Switzerland Other Countries	Pound " " "	680,565 3,657,304 8,898 2,606 8,555	265,306 761,717 4,863 3,808 3,037	1,982,480 3,237,092 14,281 4,365 7,330	661,668 793,936 6,441 5,971 3,037
TOTAL	11	4,357,928	1,038,731	5,245,548	1,471,053
Canton flannels, sheetings, napped or unnapped and pillow cotton; plain shirtings, cambrics, longcloths, nainsooks, flannelettes and saxonies; not coloured - United Kingdom United States	Pound	183,938 30,071	77,220 13,943	- 216,927 11,731	86,778 7,696
Japan	11	3,589	1,085	-	-
Other Countries	13	10	20	-	
TOTAL	11	217,608	92,268	228,658	94,474
Towelling in the web, not coloured - United Kingdom United States	Pound "	6,654 2,661 17	2,807 981 16	3, <b>494</b> 2,592	1,464 1,058
Other Countries					-
TOTAL	11	9,332	3,804	6,086	2,522
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 "	7,143	5,777	8,761	6,631 272
United States Other Countries	Ħ	2,168 318	1,365	231 291	498
TOTAL	п	9,629	7,808	9,283	7,401

	Unit of 1932			1 9	3 3
Articles Imported	Measure	Quantity	Value	Quantity	Value
Warden and a line of			\$		\$
Woven fabrics, wholly of					
cotton, bleached or mercerized, n.o.p., not					
coloured -					
United Kingdom	Pound	950,461	536,079	1,295,365	648,455
United States	11	706,165	319,682	456,398	238,615
Switzerland	11	18,887	30,993	56,709	103,032
Other Countries	11	7,171	4,541	6,330	4,158
TOTAL	Π	1,682,684	891,295	1,814,802	994,260
Woven fabrics of cotton,					
printed, n.o.p					
United Kingdom	Pound	1,504,942	950,918	1,657,722	997,342
United States	11	828,693	642,483	441,014	410,194
Belgium	H	45,875	22,322	50,691	20,886
Italy	11	38,037	17,149	24,527	16,214
Switzerland	н	12,345	27,725	16,132	32,828
Other Countries	11	72,001	43,479	30,081	19,397
TOTAL	11	2,501,893	1,704,076	2,220,167	1,496,861
Woven fabrics of cotton,					
piece dyed, n.o.p					
United Kingdom	Pound	2,146,139	1,230,602	2,344,182	1,249,468
United States	11	911,916	574,079	566,577	353,590
Belgium	11	212,262	89,667	314,449	122,316
Czechoslovakia	17	223,774	93,308	86,878	35,803
Italy	H	294,806	92,381	186,031	70,534
Netherlands	11	34,787	19,234	21,319	12,864
Switzerland	11	20,952	38,312	27,516	51,057
Other Countries	11	92,726	47,265	28,317	17,666
<b>TOTAL</b>	IT	3,937,362	2,184,848	3,575,269	1,913,298
Woven fabrics of cotton,					
yarn dyed, n.o.p					
United Kingdom	Pound	175,900	111,067	328,934	194,655
United States	11	148,898	104,254	153,931	89,757
Belgium	11	101,249	50,044	85,157	38,272
Italy	11	24,141	12,551	46,362	18,989
Other Countries	11	35,563	27,570	14,288	10,098
TOTAL	11	485,751	305,486	628,672	351,771

Table 8	Imports of Cotton	and Its I	lanufactures	by Principal	Countries,
	Calendar Year	s 1932 and	d 1933 (Co	nt'd.)	

	Unit of	1 9	32	19	3 3
Articles Imported	Measure	Quantity	Value	Quantity	Value
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 United States Other Countries	Pound "	4,271 55	4,655 168 -	16,370 205 275	25,224 174 <b>436</b>
TOTAL	11	4,326	4,823	16,850	25,834
Woven fabrics, wholly of cotton, with cut pile, n.o.p. (velveteens and corduroys) - United Kingdom United States Belgium Japan Other Countries	Pound " " " "	316,190 122,074 20,600 22,642 31,963	272,609 78,650 11,987 14,585 20,958	452,434 58,597 18,626 15,238 5,879	321,341 39,941 11,831 10,609 5,003
TOTAL	H	513,469	398,789	550,774	388,725
Woven fabrics of cotton, not coloured, imported exclusively for the manufacture of type- writer ribbons - United Kingdom United States	-	-	26,322 15,089	-	40,309 12,684
Other Countries					737
TOTAL	-		41,411		53,730
Woven fabric, wholly of cotton, imported for use as billiard cloth. (From April 1, 1933) United Kingdom	Pound			209	355
TOTAL	11			209	355

- 20 -

Calenda		32 and 1933.			
	Unit of	19		19	
Articles Imported	Measure	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		_	233	_	2,270
United States	-	-	17,008	-	848
TOTAL	-		17,241	-	3,118
Embroideries and laces, wholl; of cotton, not coloured, imported by manufacturers for use exclusively in the manufacture of clothing in their own factories -	У				
United Kingdom	_		6,823	_	9,108
United States	_	_	6,266		4,215
Switzerland	_	이제 지수는 것	7,138	_	11,977
Other Countries	-	-	3,264	-	10,824
TOTAL	-		23,491		36,124
Embroideries, cotton, n.o.p.					
United Kingdom	Pound	1,145	2,381	1,508	2,665
United States	11	856	2,251	894	2,469
Switzerland	Ħ	10,903	36,622	7,310	19,700
Other Countries	11	904	3,471	553	1,742
TOTAL	Π	13,808	44,725	10,265	26,576
Laces, bobbinet, nets and netting, n.o.p., wholly of cotton -					
United Kingdom	Pound	248,223	301,308	274,058	299,216
United States	11	73,389	89,644	8,730	19,078
China	11	3,182	11,953	2,982	9,007
France	11	37,638	104,794	60,127	179,306
Germany	11	4,800	12,988	1,704	3,583
the second second second second second		- 9 U U U			
Switzerland	11	23,838	-	-	
			50,986 7,606	7,443 1,801	16,584 3,740

Table 8	Imports of	Cotton a	and Its	Manufacture	s by Principal	Countries,
	Calend	ar Years	1932 a	nd 1933 (	Cont'd.)	

Uatendai	Unit of	<u>and 1955.</u> – 19		19	3 3
Articles Imported	Measure	Quantity	Value	Quantity	Value
White cotton bobbinet, plain,			\$		\$
in the web -	Yard	37,584	6,107	108,999	17,926
United Kingdom United States	n n		-	535	96
Other Countries	11-	1,250	146	-	
TOTAL	11	38,834	6,253	109,534	18,022
Boot, shoe, shirt and stay laces of cotton -					
United Kingdom	Pound	768	685	414	658
United States	11	635	769	747	686
Belgium	11	6,054	2,882	4,906	2,409
Other Countries	11	2,038	1,160	• 565	320
TOTAL	11	9,495	5,496	6,632	4,073
Fringes and tassels, cotton -					
United Kingdom	Pound	1,208	940	2,085	1,745
United States	11	2,943	2,912	2,099	2,606
Other Countries	11	174	362	168	239
TOTAL	11	4,325	4,214	4,352	4,590
Blouses and shirtwaists, cotton -					
United Kingdom	Pound	46	166	27	98
United States	11	2,087	6,165	1,579	4,770
Other Countries	n	408	4,653	550	5,606
TOTAL	11	2,541	10,984	2,156	10,474
Collars and cuffs, cotton - United Kingdom	Pound	1,357	3,759	1,677	5,019
United States	1 Odinici 11	154	636	158	555
Other Countries	11	310	2,229	337	1,050
TOTAL	11	1,821	6,624	2,172	6,624
Compate of eatter					
Corsets of cotton - United Kingdom	Pound	393	345	242	237
United States	11	9,340	29,543	3,897	10,193
Other Countries	11	1,448	7,450	892	5,282
TOTAL	11	11,181	37,338	5,031	15,712

	Unit of	19	32	1933	
Articles Imported	Measure	Quantity	Value	Quantity	Value
			\$		\$
loves of cotton -					
United Kingdom	-	4775	20,824	wase	15,794
United States	-		8,392	-	2,461
Czechoslovakia	-	-	188,677		188,290
France		-	19,403	-	6,376
Germany		-	297,916		330,14:
Other Countries			1,247	-	1,696
TOTAL	_		536,459	- 12	544,762
ocks and stockings, cotton -	-				
United Kingdom	Doz.Pr.	2,025	6,675	1,821	6,77
United States	11	204	819	47	153
Germany	Π	5,030	12,374	331	704
Other Countries	99	383	999	463	1,220
TOTAL	п	7,642	20,867	2,662	8,860
hirts, not knitted, cotton -		0 540	5 533	2 440	4 05
United Kingdom	Pound	2,546	5,711	1,440	4,654
United States	11	3,091	3,992	3,529	4,530
Other Countries	11	260	669	598	290
TOTAL	Ħ	5,897	10,372	5,567	9,47
adamman asttan knittad					
Inderwear, cotton, knitted -			38,366		31,703
United Kingdom			12,117		2,853
United States Czechoslovakia	-	-	58,523		4,23
	_	_	23,341		9,280
Japan Other Countries	_	-	1,466		1,179
Uther Countries					
TOTAL	-		133,813	-	49,250
otton clothing, n.o.p					
United Kingdom	Pound	89,520	119,835	76,021	102,053
United States	11	86,424	159,697	65,708	124,031
France	11	4,372	31,853	2,535	19,59
Germany	11	4,519	7,723	3,733	5,48
Italy	11	8,689	4,851	7,452	4,67
Japan	11	11,368	8,403	4,579	3,498
- minore					-
Other Countries	Ħ	11,346	28,743	18,246	25,504

Calendar Years 1932 and 1933. (Contid.)							
	Unit of	19	32	1933			
Articles Imported	Measure	Quantity	Value	Quantity	Value		
			\$		\$		
Bags, seamless, cotton -	Pound	4,214	1,108	3,869	1,457		
United Kingdom United States	round	21,981	5,634	42,102	9,576		
Other Countries	EL.	636	300	534	145		
TOTAL	tt	, 26,831	7,042	46,505	11,178		
TOTAL		, .0,001	I JUIN	40,000	11,110		
Bags, cotton, n.o.p							
United Kingdom	Pound	7,460	2,872	4,220	2,288		
United States	TE	41,344	17,690	33,977	13,900		
Other Countries	11	9,660	3,496	14,203	3,223		
TOTAL	ti -	58,464	24,058	52,400	19,411		
Belting of cotton, for machinery							
United Kingdom			6,366	Anna	6,453		
United States	_	1 _	15,870	64951	16,435		
Other Countries	_	_	70	_			
TOTAL	_		22,306		22,888		
Blankets of cotton, not to							
include automobile or steamer							
rugs nor similar articles -	Dama	1 1		1 000	CO2		
United Kingdom	Pound	612	340	1,678	621		
United States	n	2,468	1,319	1,393 190	778 13		
Other Countries							
TOTAL	11	3,080	1,659	3,261	1,412		
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	-	450×	2,121	-	1,682		
United States	-	-	10,173		7,462		
Other Countries	-		1,654	-	1,649		
TOTAL	-		13,948		10,793		
Curtains, cotton, n.o.p							
United Kingdom	Pound	197,880	149,801	201,688	155,376		
United States	17	31,088	35,200	22,552	26,851		
Switzerland	tr	60,578	105,711	48,045	78,630		
Other Countries	n	3,624	7,612	6,414	9,741		
TOTAL	ft	293,170	298, 324	278,699	270,598		

Calend	ar Years 1	932 and 1933.	- (Cont'd.	.)	
	Unit of	. 19	32	19	3 3
Articles Imported	Measure	Quantity	Value	Quantity	Value
Diapers, tray cloths, bath mats, wash cloths, table- cloths, napkins, dresser scarves, consisting of woven fabrics, wholly of cotton -			\$		\$
United Kingdom	Pound	49,980	28,510	88,616	46,815
United States	17	8,424	8,805	7,076	5,841
China	11	5,215	9,338	11,005	12,711
Germany	81	7,571	13,989	2,213	8,815
Japan	11 11	24,842	12,603	4,414	2,997
Other Countries		20,704	21,999	16,688	21,612
TOTAL	11	116,736	95,244	130,012	98,791
Duck, seamless cotton, in circular form, of a class or kind not made in Canada, for use in the manufacture of hose pipe - United States			59,282		51,297
TOTAL					
IUIAL	-		59,282		51,297
Handkerchiefs, cotton - United Kingdom United States China France Switzerland Other Countries	Pound " " " "	315,081 1,198 7,615 1,424 52,209 3,740	368,074 2,405 17,173 6,868 191,623 6,756	298,210 1,018 7,524 492 31,339 1,060	324,536 2,300 13,969 4,021 120,696 5,729
TOTAL	88	381,267	592,899	339,643	471,251
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)	0,				
United Kingdom	-	-	12	-	1,799
United States	-	-	137	-	-
TOTAL			149	-	1,799

Calendar Years 1932 and 1933 (Cont'd.).							
	Unit of	19	32	19	3 3		
Articles Imported	Measure	Quantity	Value	Quantity	Value		
			\$		\$		
Mantle stocking for gas light	-		14 000		10 400		
United States	-		14,900	-	12,422		
TOTAL	-		14,900		12,422		
					Congress of the		
Quilts and counterpanes of							
cotton - United Kingdom	Pound	88,701	54,796	84,178	47,096		
United States	ti ottiitti	61,196	28,841	54,877	28,437		
China	11	7,619	5,412	9,764	9,491		
Italy	11	14,893	6,364	7,662	2,308		
Other Countries	11	9,080	10,282	6,873	7,541		
TOTAL	11	181,489	105,695	163,355	94,873		
Sheets and pillow cases of							
cotton, plain -	Davard	005 002	204 420	040 115	170 000		
United Kingdom United States	Pound	295 <b>,99</b> 6 4,905	184,410	240,117 9,425	132,862 5,096		
China	0	13,859	3,365 16,508	7,171	7,893		
Azores and Madeira	11	14,149	19,726	14,947	17,464		
Other Countries	19	15,829	12,640	2,898	3,476		
TOTAL	Ħ	344,738	236,649	274,558	166,791		
Towels, cotton -							
United Kingdom	Pound	645,871	215,819	637, 519	205,386		
United States	11	86,284	41,216	88,821	39,788		
Other Countries	11	26,481	11,781	5,594	3,649		
TOTAL	11	758,636	268,816	731,934	248,823		
Articles made from woven							
fabrics and all textile manufactures, wholly or							
partially manufactured,							
composed wholly of cotton,							
n.o.p United Kingdom	Pound	118,965	93,009	131,974	91,209		
United States	H	298,969	221,029	267,077	208,765		
Belgium	99	10,922	7,106	5,730	3,522		
China Czechoslovakia	88 88	4,906 9,547	4,093 6,235	7,326 4,951	7,709 4,245		
France	99	6,347	9,004	3,889	6,166		
Germany	n	21,926	25,839	9,149	12,588		
Switzerland	H. 17	5,646	8,113	3,175	5,332		
Other Countries		13,297	8,502	15,474	14,149		
TOTAL	11	490, 525	382,930	448,745	353,685		

Calendar Years 1932 and 1933 (Concl'd.)								
	Unit of	19	32	19	3 3			
Articles Imported	Measure	Quantity	Value	Quantity	Value			
			\$		\$			
SUMMARY OF IMPORTS OF								
COTTON AND ITS								
MANUFACTURES BY								
PRINCIPAL COUNTRIES -								
United Kingdom	-	-	6,544,704	-	7,771,605			
United States	-	-	13,549,714	-	16,166,858			
Australia	-	-	2,178	-	30,237			
British India	-	-	3,265	-	5,886			
Hong Kong	-		1,212		2,488			
Austria	-	-	5,595	-	3,710			
Belgium	-	-	236,171	-	247,961			
China	-	-	65,373	-	61,943			
Czechoslovakia	-	-	402,757	-	253,740			
Egypt	-	-	182,499	-	371,275			
France	-		298,814	-	298,884			
Germany	-	-	406,065		390,403			
Italy	-	-	160,251		127,139			
Japan	-		161,119		102,490			
Netherlands	-	-	92,985		77,916			
Azores and Madeira		-	28,414		36,504			
Switzerland	-	-	518,573	-	464,105			
Other Countries	-		40,550		59,468			
TOTAL IMPORTS		_	22,700,239	-	26,472,612			

Table 8. - Imports of Cotton and Its Manufactures by Principal Countries, Calendar Years 1932 and 1933. - (Concl'd.)

	Unit of	19	32	1933		
Articles Exported	Measure	Quantity	Value	Quantity	Value	
		-	\$		\$	
Cotton waste -	11231		1.50			
United States	Cwt.	301	479	-	-	
Newfoundland	11	196	1,665	97	628	
Other Countries	88		-	21	186	
TOTAL	11	497	2,144	118	814	

Calenda	r Years 19	32 and 1933	(Cont'd.)				
	Unit of	19	3 2	1933			
Articles Exported	Measure	Quantity	Value	Quantity	Value		
			\$		\$		
Rags -							
United Kingdom	Cwt.	7,453	45,172	9,322	69,374		
United States	11	71,124	103,986	104,109	310,165		
Belgium	89	1,780	8,909	306	1,754		
Czechoslovakia	11	593	3,522	801	6,396		
France	31	85	597	785	5,295		
Germany	11	920	5,049	1,313	7,817		
Other Countries	11	63	557	1,624	6,892		
TOTAL	H	82,018	167,792	118,260	407,693		
Bags of cotton, jute, etc							
United Kingdom	-	-	31,050	-	30,035		
United States	-	-	323	_	520		
British Guiana		-	905	-	2,074		
Belgium	-	~	11,186		25,368		
Germany	-	gan-	80	-	3,582		
Netherlands	-		29,877	-	13,254		
St. Pierre and Miquelon.	~	-	3,636	***	1,594		
Other Countries		-	6,826		7,693		
TOTAL	-		83,883	_	84,120		
Cotton duck -		033 504	10 300	10 500	10 000		
United Kingdom	Yard	211,300	42,192	48,537	18,679		
United States	T	1,130	7,228	2,408	2,012		
Australia	17	17,825	5,154	47,255	19,273		
British Honduras	ft	13,382	2,949	6,885	1,536		
British West Indies	11	45,059	9,527	52,395	11,464		
Hong Kong	11	9,284	1,606	8,846	2,029		
Newfoundland	11	17,632	2,917	30,765	24,596		
New Zealand	11	-		15,111	5,401		
Colombia	11	13,290	4,172	18,633	6,701		
Other Countries	11	109,028	19,891	59,179	16,875		
TOTAL	11	437,930	95,636	290,014	108,566		

	Unit of	19	32	19	1933		
Articles Exported	Measure	Quantity	value	Quantity	Value		
			\$		\$		
Cotton fabrics, other -							
United Kingdom	Yard	63,444	12,138	83,146	23,919		
United States		2,088	541	222,792	80,328		
Australia		1,302,116	470,929	908,477	364,931		
New Zealand		20,000	1,049	71,772	4,522		
Argentina		605,630	220,880	166,231	59,966		
Italy	11	15,016	2,301	11,680	1,752		
Mexico	11	-		35,254	13,234		
Other Countries	11	93,650	15,554	37,148	5,067		
TOTAL	11	2,101,944	723,392	1,536,500	553,719		
Cotton underwear -							
United Kingdom			11,493		10 295		
United States			93		18,285		
British Guiana		Migu	1,690		-		
British South Africa	-	_		-	1,818		
British West Indies	ille.	_	34,620	-	28,122		
Hong Kong	_		5,460	-	8,572		
Newfoundland	-		1,470	-	894		
New Zealand	_	_	5,316		17,235		
		-	4,651	-	4,257		
St. Pierre and Miquelon.	-		2,282	-	2,208		
Other Countries	-	_	4,375		4,115		
TOTAL	-	-	71,450	-	85,515		
Cotton clothing, n.o.p							
United Kingdom		_	4,059		15,819		
United States	_	_	298		815		
British South Africa	-		116		2,911		
British West Indies	-		5,098		7,470		
Newfoundland			10,077				
St. Pierre and Miquelon.			5,203	-	15,665		
Other Countries					3,283		
onier comprises	-	-	3,348		5,603		

Table 9	Exports of Cotton	and Its Manufactures	by Principal Countries,
	Calendar Years	1932 and 1933 (Co	ncl'd.)

U de L'Altre	Unit of		- (Concl'd.) 3 2	1 9	1933		
Articles Exported	Measure	Quantity	Value	Quantity	Value		
			\$		\$		
Cotton manufactures of,							
n.o.p							
United Kingdom	-	-	147,500	-	140,889		
United States	-	-	4,222	-	1,490		
Australia		-	10,931	-	91,627		
British South Africa	-	-	2,325		2,794		
British West Indies		-	7,212		8,803		
Newfoundland	-	-	7,998		7,895		
New Zealand			18,430	-	13,984		
Argentina	-	-	5,484	-	10,708		
Mexico			1,282	-	3,109		
Peru	-	-	1,591	-	615		
St. Pierre and Miquelon		-	1,174	-	1,979		
Other Countries	-	_	7,795	_	4,983		
TOTAL	-	-	215,944	-	288,876		
SUMMARY OF EXPORTS OF COTTON AND ITS MANUFACTURES BY							
PRINCIPAL COUNTRIES -			007 004		73 7 600		
United Kingdom		-	293,694	-	317,000		
United States	-	-	116,847	-	395,339		
Australia	-	_	487,065	-	475,879		
British Guiana	-	_	4,126	_	6,670		
British South Africa	-		37,071	-	33,827		
British West Indies	-	-	27,473	-	36,823		
Hong Kong	-	-	3,097		2,969		
Newfoundland	-	-	30,144	-	66,869		
New Zealand	-	-	26,166	-	28,374		
Argentina	-		226,364	-	70,995		
Mexico	-	And a	1,305	-	16,375		
Belgium	-		20,095		27,122		
China	-	-	4,384	-	1,643		
Colombia	-		5,209	-	7,081		
Italy	-	-	4,415	-	1,756		
Netherlands	-	-	35,840		14,558		
Norway	-	-	6,790	-	1,593		
Beru	-	-	4,193	-	1,348		
St. Pierre and Miquelon		-	13,763	-	9,638		
Venezuela	-	-	2,374	-	9,376		
Other Countries	-		37,525	-	55,634		
TOTAL EXPORTS	-	-	1,388,440	-	1,580,869		

#### SECTION 2. - THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1933.

In 1933 reports were received from thirty-seven establishments whose principal output consisted of woven cotton fabrics and cotton yarns, this being an increase of two over the number reporting the previous year.

A considerable increase occurred in the manufacturing operations of this industry in 1933 and the items of principal interest all showed increases in comparison with 1932. The gross value of production reported was \$51,179,628, an increase of \$12,624,258 or 32.8 per cent. The amount of capital invested in the industry was \$75,422,396, also an increase of \$2,917,892 or 4.0 per cent. Employment was furnished to 16,095 persons, an increase of 1,003 persons or 6.6 per cent, and their salaries and wages, amounting to \$11,749,286, increased by \$64,307 or 0.5 per cent. The cost of all materials used was \$26,456,914, an increase of \$7,298,868 or 38.0 per cent, while the value added by manufacture, \$24,722,714, increased by \$5,325,390 or 27.5 per cent. The variation in the principal statistics of 1932 and 1933 is contained in the following table.

Provinces	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production	Value added by Manufacture
	\$	No.	\$	\$	\$	\$
CANADA	+ 2,917,892	+ 1,003	+ 64,307	+ 7,298,868	+ 12,624,258	+ 5,325,390
Quebec Other Prov-	+ 2,481,072	+ 932	+ 387,955	+ 5,203,526	+ 9,316,191	+ 4,112,665
inces	+ 436,820	+ 71	- 323,648	+ 2,095,342	+ 3,308,067	+ 1,212,725

The provincial distribution of the thirty-seven establishments reporting in 1933 was Quebec and Ontario sixteen each, New Brunswick four and Nova Scotia one. The percentage distribution of the principal statistics for 1932 and 1933 is also shown herewith.

Provinces	Capi Inve			n- yees	Sala and	ries Wages	Cost Mate: Us	rials	Gro: Valu Produ	e of	Valu added Manufa	
	1932	1933	1932	1933	1932	1933	1932	1933	1932	1933	1932	1933
- In	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 Other Prov		69.8	63.6	65.5	63.4	66.3	75.5	74.4	70.0	70.9	64.5	67.2
inces	30.8	30.2	36.4	34.5	36.6	33.7	24.5	25.6	30.0	29.1	35.5	32.8
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 \$32,869,591 in 1933 and the quantity was 80,185,459 pounds or 293,253,669 lineal yards.

The 1932 production was 64,862,549 pounds or 238,591,521 yards valued at \$24,613,187. The production of grey cotton headed the list with 40,662,426 pounds or 145,587,598 lineal yards worth \$13,496,205 in 1933 and 31,547,222 pounds or 115,397,624 yards valued at \$9,586,173 in 1932. The output of bleached cotton was 8,625,865 pounds or 34,609,249 lineal yards valued at \$4,005,576 in 1933 against 7,606,203 pounds or 30,599,302 yards worth \$3,408,051 in 1932.

Mixed fabrics of cotton and other fibres, including grey, bleached, printed and coloured cotton and mixtures had a production of 1,362,442 pounds or 6,824,008 yards valued at \$1,718,995 in 1933 and 1,546,107 pounds or 7,738,164 yards worth \$1,937,260 in 1932. 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 1,511,972 pounds or 6,546,429 yards worth \$1,805,491 in 1933 and 1,179,426 pounds or 4,513,108 yards valued at \$1,054,635 in 1932. The production of grey cotton yarns in 1933 was 17,671,076 pounds valued at \$4,822,403 against 12,535,140 pounds with a value of \$3,176,976 in 1932. 796,879 pairs of cotton blankets worth \$1,215,428 were produced in 1933, while the value for 1932 was \$1,081,354.

Raw cotton is the principal material used in this industry, and in 1933 116,659,384 pounds costing \$12,597,029 were consumed. The 1932 consumption was 89,649,432 pounds worth \$9,468,930. Other important materials used were cotton yarn 6,860,723 pounds worth \$1,883,706 in 1933 against 4,528,410 pounds costing \$1,155,883 in 1932. Grey cotton not made in the establishment was consumed to the extent of 74,261,073 yards worth \$6,522,869 in 1933 and 52,314,386 yards costing \$4,478,006 in 1932. The use of dyes and colours cost \$1,035,214 in 1933 against \$1,066,975 in 1932.

All articles of production and all materials used in the cotton textile group of industries are shown in detail in tables 4 and 5 on pages 6 to 9 inclusive.

The total capital investment showed an increase of \$2,917,892 in 1933. Fixed capital decreased by \$3,146,268 and inventories of raw and finished products, fuel and miscellaneous supplies also showed an increase of \$181,838. The cash account, bills and accounts receivable, prepaid expenses, etc., increased by \$5,882,322.

By referring to table 13 it will be observed that nineteen establishments, just half the number reporting, accounted for \$44,864,463 or 87.7 per cent of the total value of production, that twenty-three establishments supplied \$70,323,055 or 93.2 per cent of the total capital investment and twenty-three establishments furnished employment to 14,953 persons or 92.9 per cent of the total number employed.

The average number of wage-earners increased by 967 in 1933, and in that year the month of maximum employment was November with 16,807 wage-earners, while April with 13,669 was the minimum. In 1932 April with 15,621 was the maximum and the minimum was August with 13,904.

ital Em-		Cost of	Cross	
ested ployees		Materials	Value of	
\$ No.	\$	\$	\$	\$
10,68620,49739,17920,32327,74521,38360,01121,61542,31920,221	14,285,586 15,229,006 17,146,927 17,688,791 16,671,787	44,793,622 44,265,529 39,297,188 44,704,779 43,133,575	72,781,517 76,274,257 75,818,876 79,219,582 78,241,765	27,987,895 32,008,728 36,521,688 34,514,803 35,108,190
29,924 10,294	8,071,269	17,014,601	30,749,771	13,735,170
30,200 0,000	4,690,100	5,210,040	16,000,006	7,103,804
04,504 15,092	11,684,979	19,158,046	38,555,370	19,397,324
· · · ·				
20,357 10,535	7,793,782	19,672,544	36,290,195	16,617,651
	ested ployees <b>No.</b> 52,025 18,380 10,686 20,497 39,179 20,323 27,745 21,383 60,011 21,615 42,319 20,221 42,804 16,999 23,179 15,802 29,924 10,294 93,255 5,508 04,504 15,092 39,285 9,603 65,219 5,489 22,396 16,095 20,357 10,535	ested   ployees   and Wages     \$   No.   \$     52,025   18,380   12,264,523     10,686   20,497   14,285,586     39,179   20,323   15,229,006     27,745   21,383   17,146,927     60,011   21,615   17,688,791     42,319   20,221   16,671,787     42,804   16,999   13,004,793     23,179   15,802   12,362,032     29,924   10,294   8,071,269     93,255   5,508   4,290,763     04,504   15,092   11,684,979     39,285   9,603   7,405,827     65,219   5,489   4,279,152     22,396   16,095   11,749,286     20,357   10,535   7,793,782	ested ployees and Wages Used   \$ No. \$ \$   52,025 18,380 12,264,523 43,274,245   10,686 20,497 14,285,586 44,793,622   39,179 20,323 15,229,006 44,265,529   27,745 21,383 17,146,927 39,297,188   60,011 21,615 17,688,791 44,704,779   42,319 20,221 16,671,787 43,133,575   42,804 16,999 13,004,793 27,975,574   23,179 15,802 12,362,032 22,231,449   29,924 10,294 8,071,269 17,014,601   93,255 5,508 4,290,763 5,216,848   04,504 15,092 11,684,979 19,158,046   39,285 9,603 7,405,827 14,469,018   65,219 5,489 4,279,152 4,689,028   22,396 16,095 11,749,286 26,456,914   20,357 10,535 7,793,782 19,672,544	ested   ployees   and Wages   Used   Production     \$   No.   \$   \$   \$     \$   No.   \$   \$   \$     \$   No.   \$   \$   \$     \$   \$   \$   \$   \$     \$   \$   \$   \$   \$     \$   \$   \$   \$   \$     \$   \$   \$   \$   \$     \$   \$   \$   \$   \$     \$   \$   \$   \$   \$     \$   \$   \$   \$   \$     \$   \$   \$   \$   \$     \$   \$   \$   \$   \$     \$   \$   \$   \$   \$   \$     \$   \$   \$   \$   \$   \$     \$   \$   \$   \$   \$   \$     \$   \$   \$   \$   \$   \$

Table 10. - Principal Statistics. 1924-1933.

Table 11. - Comparison of Principal Statistics, 1932 and 1933.

Items		1932	1933	+ -	Increase Decrease
Establishments reporting	No.	35	37	+	2
Capital invested Employees on salaries -	\$	72,504,504	75,422,396	+	2,917,892
Total	No.	530	566	+	36
Male	No.	407	429	+	22
Female	No.	123	137	+	14
Total salaries	\$	1,137,133	1,107,747	-	29,386
Employees on wages -					
Monthly average	No.	14,562	15,529	+	967
Male	No.	8,646	9,578	+	932
Female	No.	5,916	5,951	+	35
Total wages	\$	10,547,846	10,641,539	+	93,693

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Table II Comparison of Principal Items	1932	1933	÷	Increase Decrease
Power equipment -				
Units No.	3,326	6,945	+	3,619
Horse-power capacity H.P.	81,471	105,674	+	24,203
cost of fuel and electricity \$	1,510,756	1,813,508	+	302,752
Cost of materials used\$	19,158,046	26,456,914	+	7,298,868
cross value of production \$	38,555,370	51,179,628		12,624,258
Value added by manufacture \$	19,397,324	24,722,714		5,325,390

Table 11. - Comparison of Principal Statistics, 1932 and 1933. - (Concl'd.

Table 12. - Capital Invested, 1927-1933.

RY SA PRO BAL	Fixed Capital	V	Torking Capit	tal	
Year and Provinces	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.	Total Capital
	\$	\$	\$	\$	\$
1927   1928   1929   1930	56,220,440 57,528,243 58,728,799 54,051,002	14,205 19,765 17,935 13,326	5,989 5,408	14,501,351 13,665,779 18,878,112 11,165,010	84,927,745 90,960,011 95,542,319 78,542,804
<u>1931</u>					
CANADA	51,639,848	6,521,218	4,280,232	11,581,981	74,023,179
Quebec Other Provinces.	35,898,703 15,741,145	5,164,207 1,357,011	2,286,869 1,993,363	6 <b>,8</b> 80,145 4 <b>,7</b> 01,736	50,229,924 23,793,255
1932					
CANADA	54,008,491	6,777,774	4,068,078	7,650,161	72,504,504
Quebec Other Provinces.	37,913,965 16,094,526	5,362,006 1,415,768	2,032,395 2,035,683	4,830, <b>919</b> 2,819,2 <b>4</b> 2	<b>50,139,285</b> 22,365,219
1933					
CANADA	50,862,223	7,387,257	3,640,433	13,532,483	75,422,396
Quebec Other Provinces.	34,574, <b>595</b> 16,287,628	5,739,585 1,647,672	1,768,451 1,871,982	10,537,726 2,994,757	52,620,357 22,802,039

Table 13 Size of Establishments, 1932 and 1933.								
		1932			1933			
	Estab-			Estab-				
Establishments	lish-		Average	lish-		Average		
having a	ments	Total	Production	ments	Total	Production		
Production of:-	-	Production	per Estab-	Report-	Production	per Estab-		
	ing		lishment	ing		lishment		
	No.	\$	\$	No.	\$	\$		
Under \$200,000 \$200,000 to under	7	691,730	98,820	6	630,404	105,067		
\$500,000 \$500,000 to under	5	1,738,512	347,702	6	1,836,072	306,012		
\$1,000,000	9	6,506,769	722,974	6	3,848,689	641,448		
\$1,000,000 and over	14	29,618,359	2,115,597	19	44,864,463	2,361,288		
TOTAL AND AVERAGE	35	38,555,370	1,101,582	37	51,179,628	1,383,233		
	Estab-			Estab-				
Establishments	lish-		Average	lish-		Average		
having a Capital	ments	Total	Capital	ments	Total	Capital		
Investment of :-	Report-	Capital	per Estab-	Report-	Capital	per Estab-		
	ing		lishment	ing		lishment		
	No.	\$	\$	No.	\$	\$		
Under \$200,000 \$200,000 to under	3	325,857	108,619	4	448,349	112,087		
\$500,000 \$500,000 to under	6	2,218,845	369,807	7	2,436,281	348,040		
\$1,000,000	4	3,124,180	781,045	3	2,214,711	738,237		
\$1,000,000 and over	22	66,835,622	3,037,983	23	70, 323, 055	3,057,524		
TOTAL AND AVERAGE	35	72,504,504	2,071,557	37	75,422,396	2,038,443		
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.		
Under 50 employees .	4	120	30.0 )					
50 to under 100	-	TWO	)	8	368	46.0		
employees	4	292	73.0 )	0	000	-10.0		
employees	4	493	123.3	6	774	129.0		
200 to under 500								
200 to under 500 employees	13	4,434	341.1	12	4,155	346.2		
	13 10	4,434 9,753	341 <b>.1</b> 975.3	12 11	4,155 10,798	346.2 981.6		

Table 13. - Size of Establishments, 1932 and 1933.

		1932	1933
Salaried Employees -			
Total	No.	530	566
Male	No.	407	429
Female	No.	123	137
Total salaries		1,137,133	1,107,747
-			
Wage-earners -			
Monthly average	No.	14,562	15,529
Male	No。	8,646	9,578
Female	No.	5,916	5,951
Total wages	44	10,547,846	10,641,539
All Employees -			
	No	75 002	16,095
Total		15,092	-
Male		9,053	10,007
Female	No.	6,039	6,088
Total salaries and wages	\$	11,684,979	11,749,286

Table 14. - Employees by Sex and Remuneration, 1932 and 1933.

Table 15. - Monthly Employment of Wage-earners, 1931-1933.

		1931			1932			1933		
Months	Male	Female	Total	Male	Female	Total	Male	Female	Total	
	No.	No.	No.	No.	No.	No.	No.	No.	No.	
				0.000	- 050	24.320	0 550	E E 43	17 017	
January	9,471	6,554	16,025	8,288	5,830	14,118	8,572	5,341	13,913	
February	9,369	6,396	15,765	8,189	5,742	13,931	8,978	5,652	14,630	
March	9,348	6,486	15,834	8,359	5,811	14,170	9,111	5,690	14,801	
April		6,494	15,707	9,234	6,387	15,621	8,323	5,346	13,669	
May		6,724	16,085	9,172	6,289	15,461	8,956	5,711	14,667	
June		6,399	15,556	9,034	6,149	15,183	9,393	5,932	15,325	
July .,	P	6,051	14,744	8,511	5,757	14,268	9,918	6,311	16,229	
August		5,936	14,446	8,346	5,558	13,904	10,333	6,344	16,677	
September		5,669	13,818	8,346	5,704	14,050	10,191	6,209	16,400	
October	8,353	5,770	14,123	8,867	5,979	14,846	10,149	6,221	16,370	
November		6,275	15,399	8,869	5,986	14,855	10,396	6,411	16,807	
December	-	6,384	15,788	8,530	5,778	14,308	10,463	6,231	16,694	
MONTHLY AVERAGE	9,013	6,275	15,288	8,646	5,916	14,562	9,578	5,951	15,529	

Number of     Number of Hours   Employees		Number of Hours	Number of Employees		
Worked per week	1932	1933	Worked per Week	1932	1933
40 hours or less	900	473	51-53 hours	190	272
1-43 hours	-	11	54 hours	-	60
4 hours	6	-	55 hours	10,644	11,928
15-47 hours	58	20	56-59 hours	~	199
18 hours	-		60 hours	1,677	1,154
19-50 hours	3,279	3,754	Over 60 hours		50

Table 16. - Number of Wage-earners in Month of Highest Employment and Their Regular Hours of Work in 1932 and 1933.

The above table does not include overtime.

Table 17. - Power Equipment, 1932 and 1933.

	19	32	19	3 3
Classes of Power	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Steam engines and steam turbines	28	7,802	29	8,052
Hydraulic turbines or water wheels	46	23,500	46	23,500
Electric motors operated by purchased power	3,252	50,169	6,870	74,122
TOTAL POWER USED IN MANUFACTURING	3,326	81,471	6,945	105,674
Electric motors operated by power generated in the establishment	3,436	24,801	511	5,142
Total Electric Motors	6,688	74,970	7,381	79,264
Boiler installation	121	22,825	126	24,425

Table 1	o consumpt	TOU OI FUEL	and Frechtici	ILY, 1952 and I	300.	_
		19	32	193	3	
Kinds of Fuel	Unit of		Cost Value		Cost Value	
	Measure	Quantity	at Factory	Quantity	at Factory	
NICE IN THE REAL PROPERTY OF			\$		\$	
Coal -	Ton					
Bituminous	(2000 Lbs.)	109,532	604,145	113,008	625,741	
Apthracite	11	1,294	5,927	-		
Coke (for fuel only) .	11	3,346	8,287	5,109	10,316	
Gasoline	Imp. Gal.	49,117	9,945	57,721	12,311	
Kerosene or coal oil .	11 11	4,890	810	4,602	764	
Gas, manufactured and						
natural	M cu. ft.	2,374	2,448	2,263	2,336	
TOTAL COST OF FUEL			631,562		651,468	
Electricity purchased for power (including						
service charges)	Kw. H.	89,876,332	879,194	178,132,370	1,162,040	
TOTAL COST OF						
FUEL AND ELECTRICITY .			1,510,756		1,813,508	

Table 19 Mechanical Equ	ipment, 1932 and 193	3.
	1932	1933
	No.	No.
Spindles -		
Mule spinning	66,158	49,495
Frame spinning	1,164,332	1,165,139
Twisting and doubling, frame		126,783
Twisting and doubling, other	13,162	6,778
Winding, frame	17,429	21,874
Winding, other	6,785	. 3,523
Spoolers	3,340	10
Other	262	17,032
POSSIBLE SPINDLE HOURS PER YEAR - Mule	426,961,390	116,218,581
Frame		4,055,752,044
ACTUAL SPINDLE HOURS OPERATED DURING THE YEAR -		
Mule	334,296,364	234,176,993
Frame		2,488,200,151

# Table 18. - Consumption of Fuel and Electricity, 1932 and 1933.

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Table 19 Mechanical Equipment, 1932 a	and 1933 (Con	cl'd.)
	1932	1933
Looms -	No.	No.
Less than 28 inches wide From 28 inches to 32 inches wide From 32 inches to 36 inches wide More than 36 inches wide Jacquard All other looms	176 828 2,586 19,800 464 218	151 707 4,116 18,695 474 180
Braiders	1,005	983
Reelers	65	89
Warpers	85	83
All other machines and equipment	289	235

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### SECTION 3. - THE COTTON THREAD INDUSTRY IN CANADA, 1933.

In 1933 reports were received from six establishments whose chief output consisted of cotton thread. Four of them were located in Quebec and two in Ontario.

They reported a gross value of production of \$3,294,444, an increase of \$107,920 or 3.4 per cent over 1932. The capital investment amounted to \$3,434,383, an increase of \$58,681 or 1.7 per cent. Employment was furnished to 651 persons, which was three more than the number employed in 1932, and their salary and wage bill amounted to \$594,889, \$1,148 less than the 1932 amount. The cost of all materials used was \$1,096,062, a decrease of \$14,321 or 1.3 per cent. The value added by manufacture, however, increased from \$2,076,141 in 1932 to \$2,198,382, a gain of \$122,241 or 5.8 per cent.

The only items of production to be shown in this industry are threads of cotton, silk and artificial silk. Their values were \$3,268,065 in 1933 and \$3,164,367 in 1932. 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 1933 the consumption was 1,623,384 pounds costing \$768,410. Hank thread, dyes and colours, spools and tubes were other materials used.

Year	Estab- lish- ments Report- ing	Capital I <b>n</b> vested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production	Value added by Manufacture
	No.	\$	No.	\$	4	\$	÷
1924   1925   1926   1927   1928   1929   1930   1931   1932   1933	5 5 5 5 6 7 5 5 5 5 5	4,496,274 4,596,366 4,154,658 4,279,408 4,357,721 4,190,130 4,214,075 4,036,204 3,375,702 3,434,383	717 708 774 778 752 780 696 650 648 651	674,805 660,527 686,858 717,872 688,355 689,239 638,915 612,938 596,037 594,889	1,967,976 2,036,552 2,360,350 2,094,749 1,969,340 2,025,955 1,577,661 1,299,332 1,110,383 1,096,062	3,654,784 3,921,862 4,538,217 4,640,536 4,464,981 4,321,584 3,816,868 3,308,520 3,186,524 3,294,444	1,686,808 1,885,310 2,177,867 2,545,787 2,495,641 2,295,629 2,239,207 2,009,188 2,076,141 2,198,382

Table 20. - Principal Statistics, 1924-1933.

					Increase
Items		1932	1933	-	Decroase
Establishments reporting	No.	5	6	+	1
Capital invested		3,375,702	3,434,383	+	58,681
Employees on salaries -					
Total	No.	88	98	+	10
Male	No.	64	74	+	10
Female	No.	24	24		
Total salaries	\$	182,899	186,311	+	3,412
Employees on wages -					
Monthly average	No.	560	553	-	7
Male	No.	170	163	-	7
Female		390	390		
Total wages	\$	413,138	408,578	-	4,560
Power equipment -					
Units	No.	339	340	+	1
Horse-power capacity	H-P.	1,894	1,894		-
Cost of fuel and electricity	\$	49,720	56,100	+	6,380
Cost of materials used	Ş	1,110,383	1,096,062	-	14,321
Gross value of production	\$	3,186,524	3,294,444	+	107,920
Value added by manufacture	\$	2,076,141	2,198,382	+	122,241

Table 21. - Comparison of Principal Statistics, 1932 and 1933.

Table 22. - Capital Invested, 1927-1933.

	Fixed Capital		Working Capit	tal	
Year	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.	Total Capital
	đi tr	¢.	\$	\$	\$
1927   1928   1929   1930   1931   1932   1933	1,733,783 1,763,777	1,699, 1,959, 1,734, 1,478, 672,134 587,788 603,427	867 887	778,333 707,160 765,886 1,001,787 1,067,780 1,241,741 1,329,193	4,279,408 4,357,721 4,190,130 4,214,075 4,036,204 3,375,702 3,434,383

		1932	1933
Salaried Employees -			
Total	. No.	88	98
Male	. No.	64	74
Female	. No.	24	24
Total salaries	. \$	182,899	186,311
Wage-earners -			
Monthly average	. No.	560	553
Male		170	163
Female		390	390
Total wages	-	413,138	408,578
TOTAL WAGOD		120,200	,
All Employees -			
Total	No	648	651
Male		234	237
Female		414	414
Total salaries and wages	• •	596,037	594,889

### Table 23. - Employees by Sex and Remuneration, 1932 and 1933.

Table 24. - Monthly Employment of Wage-earners, 1931-1933.

		1931			1932			1933	
Months	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January	165	393	558	161	386	547	167	390	557
February	160	396	556	164	391	555	163	381	544
March	162	406	568	173	395	568	163	376	539
April	163	405	568	175	394	569	162	375	537
May	161	408	569	170	393	563	164	378	542
June	160	406	566	1.69	394	563	161	383	544
July	157	405	562	170	398	568	161	389	550
August	155	406	561	168	394	562	161	389	550
September	155	407	562	173	387	560	164	398	562
October	155	404	559	172	384	556	167	405	572
November	154	400	554	170	381	551	169	404	573
December	156	400	556	168	377	545	169	392	561
MONTHLY AVERAGE	159	403	562	170	390	560	1.63	390	553

Number of Hours	Number		Work in 1932 and 1933. Number of Hours	Number Employ	
Worked per Week	1932	1933	Worked per Week	1932	1933
40 hours or less	43	4	51-53 hours	. 3	4
41-43 hours	1	3	54 hours	. 14	-
44 hours	79	85	55 hours		4
45-47 hours	13	6	56-59 hours	. 5	6
48 hours	1	1	60 hours	. –	4
49-50 hours	410	467	Over 60 hours	. 11	4

Table 25. - Number of Wage-earners in Month of Highest Employment and

# THE COTTON TEXTILE INDUSTRIES IN CANADA, 1933.

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The above table does not include overtime.

Table 26. - Power Installation, 1932 and 1933.

	1932		19	3 3
Classes of Power	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Electric motors operated by purchased power	339	1,894	340	1,894
TOTAL POWER USED IN MANUFACTURING	339	1,894	340	1,894
Boiler installation	5	825	5	825

Table 27.	Table 27 Consumption of Fuel and Electricity, 1932 and 1933.									
		19	32	19	3 3					
Kinds of Fuel	Unit of Measure	Quantity	Cost Value at Factory	Quantity	Cost Value at Factory					
Coal -	Ton		\$		\$					
Bituminous (		2,458	13,205	2,935						
Anthracite Gas, manufactured	u Mon ft	10 33	44 40	17	. 62					
Other fuel	-	-	7,450	_	7,937					
TOTAL COST OF FUEL			20,739	-	24,930					
Electricity purchased for power (including										
service charges)	Kw. H.	2,179,045	28,981	1,887,590	31,170					
TOTAL COST OF FUEL AND ELECTRICITY.	_		49,720	_	56,100					

# SECTION 4. - THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1933.

The number of establishments in 1933 to report their operations in this section was fifteen, an increase of two over the preceding year. They reported a gross value of production of \$1,282,445, an increase of \$243,621 or 23.0 per cent over 1932. The amount of capital invested in the industry, \$848,975, also increased by \$139,523 or about 20 per cent. The 219 persons who were given employment, eleven more than in 1932, were paid \$196,268, representing an increase of \$26,274 or 15.3 per cent. The cost of all materials used increased to \$741,274 as compared to \$618,521 in 1932. The value added by manufacture, \$541,171, also showed an increase of \$120,868 or 30 per cent over the 1932 valuation.

The principal single item of output in this industry is washed and sterilized rags and wipers, the production of which was 3,667,577 pounds valued at \$381,332 in 1932 and 3,959,881 pounds valued at \$363,022 in 1933. Waste of cotton, wool, jute, etc., totalled 8,506,335 pounds worth \$425,221 in 1932 and 11,922,505 pounds with a value of \$785,821 in 1933.

In materials used the consumption of waste of all kinds in 1933 was 10,641,731 pounds costing \$312,234 and 8,174,327 pounds costing \$328,047 in 1932. Also in 1932 4,737,145 pounds of wipers worth \$223,755 were used as against 3,418,304 pounds costing \$174,645 in 1933. Other materials included mop yarns, rags and clippings, cheese cloth and wooden handles.

The amount of capital investment increased by \$139,523 in 1933, which was fairly evenly distributed in the various items comprising the fixed and working capital.

Ye <b>ar</b>	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
	15	848,975	219	196,268	741,274	1,282,445	541,171

Table 28. - Principal Statistics, 1924-1933.

		1932	1933		Increase Decrease
Establishments reporting	No.	13	15	+	2
Capital invested Employees on salaries -		709,452	848,975	+	139,523
Total	No.	35	41	+	6
Male		22	27	+	5
Female		13	14	+	1
Total salaries		66,306	76,590	+	10,284
Employees on wages -	"	· · ·	· · ·		
Monthly average	No.	173	178	+	5
Male		105	110	+	5
Female		68	68		~
Total wages		103,688	119,678	+	15,990
Primary power equipment -					
Units	No.	54	65	+	11
Horse-power capacity		918	986	+	68
Cost of fuel and electricity		22,221	26,046	+	3,825
Cost of materials used		618,521	741,274	+	122,753
Gross value of production		1,038,824	1,282,445	+	243,621
Value added by manufacture		420,303	541,171	+	120,868

Table 29. - Comparison of Principal Statistics, 1932 and 1933.

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Table 30. - Capital Invested, 1927-1933.

	Fixed Capital	1	Working Capit	al	
Year	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.	Total Capital
	\$	\$	\$	\$	\$
1927   1928   1929   1930   1931   1932   1933	476,921 539,072 507,190 498,133 407,800 381,851 464,822	361,0 385,0 404,5 360,0 222,043 147,701 176,478	19 52	250,891 224,332 211,076 183,038 <b>101,511</b> 91,101 134,191	1,088,826 1,148,423 1,122,818 1,041,227 813,063 709,452 848,975

	1932	1933
Salaried Employees -		
Total No.	35	41
Male No.	22	27
Female No.	13	14
Total salaries \$	66,306	76,590
Wage-earners -		
Monthly average No.	173	178
Male No.	105	110
Female No.	68	68
Total wages \$	103,688	119,678
All Employees -		
Total No.	208	219
Male No.	127	137
Female No.	81	82
Total salaries and wages	169,994	196,268

Table 31. - Employees by Sex and Remuneration, 1932 and 1933.

Table 32. - Monthly Employment of Wage-earners, 1931-1933.

	1931			1932			1933		
Months	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No。
January	90	73	163	103	68	171	103	70	173
February	98	77	175	108	66	174	107	67	174
March	97	75	172	99	66	165	107	63	170
April	102	82	184	101	64	165	109	67	176
May	96	76	172	110	69	179	111	73	184
June	100	78	178	106	70	176	115	71	186
July	76	54	130	102	67	169	101	55	156
August	85	74	159	105	63	168	122	73	195
September	84	76	160	102	65	167	117	75	192
October	81	74	155	97	70	167	118	78	196
November	88	71	159	104	75	179	113	72	185
December	99	73	172	100	65	165	109	68	177
MONTHLY AVERAGE	92	72	164	105	68	173	110	68	178

	Regu	lar Hours	of Work in 1932 and 1933.		
Number of Hours		er of oyees	Number of Hours		er of oyees
Worked per Week	1932	1933	Worked per Week	1932	1933
40 hours or less	12	24	51-53 hours	7	
41-43 hours	9	-	54 hours		-
44 hours 45-47 hours	81 2	73 5	55 hours 56-59 hours	42	- 7
48 hours		16	60 hours	_	-
49-50 hours	26	40	Over 60 hours		10

Table 33. - Number of Wage-earners in Month of Highest Employment and Their

The above table does not include overtime.

Table 34	Table 34 Power Installation, 1932 and 1933.									
	19	3 2	19	3 3						
Classes of Power	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity						
Steam engines and steam turbines		_	1	22						
Electric motors operated by purchased power	54	<b>9</b> 18	64	964						
TOTAL POWER USED IN MANUFACTURING	54	918	65	986						
Electric motors operated by power generated by the establishment			7	555						
Boiler installation	10	658	2	115						

Table 35 Con	sumption of F	uel and Elec	ctricity, 1932	and 1933.		
		19	32	1933		
Kinds of Fuel	Unit of Measure	Quantity	Cost Value at Factory	Quantity	Cost Value at Factory	
Coal -	Ton		\$		\$	
Bituminous Anthracite	(2000 Lbs.)	1,556	10,443	1,802 17	<b>11,09</b> 6 222	
Coke Fuel or diesel oil	" Gal.	18,898	- 832	66 46,720	164 2,059	
TOTAL COST OF FUEL			11,275	-	13,541	
Electricity purchased for power (including service charges)	Kw. H.	548,913	10,946	783,520	12,505	
TOTAL COST OF FUEL AND ELECTRICITY		-	22,221	-	26,046	

### SECTION 5. - THE COTTON BATTING AND WADDING INDUSTRY IN CANADA, 1933.

Operations in the batting and wadding industry displayed a considerable recession in 1933. Five establishments reported their activities, one less than in 1932. They had a gross value of production of \$528,986, a decrease of \$61,947 or 10.5 per cent from the previous year. The amount of capital invested in the industry, \$1,218,962, likewise showed a decrease of \$78,100 or 6.0 per cent. Employment was furnished to 116 persons which was three less than the number engaged in 1932, and the salary and wage bill, \$133,751, declined by \$15,737 or 10.5 per cent. The cost of all materials used was \$265,356, \$10,982 or 3.9 per cent less than in 1932, and the value added by manufacture, \$263,630, also declined by \$47,965 or 15.4 per cent.

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

The number of wage-earners employed in this industry declined by three in 1933. 104 were employed in September which was the month of highest employment and April with 88 was the lowest. In 1932 March with 115 was the highest and September with 95 was the lowest.

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   1925   1926   1927   1928   1929   1930   1931   1932   1933	6 7 8 8 8 8 8 6 5	1,739,529 2,104,062 2,461,898 2,885,031 2,822,676 2,765,650 2,665,952 1,366,925 1,297,062 1,218,962	237 259 320 349 311 305 270 125 119 116	279,772 265,128 358,662 421,558 427,201 418,265 347,126 156,719 149,488 133,751	1,033,748 1,024,459 1,218,331 1,522,462 1,734,335 1,623,288 1,447,880 402,152 279,338 265,356	1,595,149 1,771,676 2,404,251 3,095,304 3,197,649 2,711,855 2,934,695 721,782 590,933 528,986	561,401 747,217 1,185,920 1,572,842 1,463,314 1,088,567 1,486,815 319,630 311,595 263,630

Table 36. - Princi al Statistics, 1924-1935.

Items		1932	1933		Increase Decrease
Establishments reporting	No.	6	5	-	1
Capital invested Employees on salaries -	\$	1,297,062	1,218,962	-	78,100
Total	No.	16	18	+	2
Male	No.	12	13	+	1
Female	No.	4	5	+	1
Total salaries	\$	55,846	52,364		3,482
Employees on wages -					í.
Monthly average	No.	103	98	-	5
Male		83	79	-	4
Female		20	19	_	1
Total wages	\$ .	93,642	81,387		12,255
Power equipment -					,
Units	No.	45	45		S
Horse-power capacity		603	603		_
Cost of fuel and electricity		15,281	13,522	_	1,759
Cost of materials used		279,338	265,356		10,982
Gross value of production		590,933	528,987		61,947
Value added by manufacture		311,595	263,630	-	47,965

# Table 37. - Comparison of Principal Statistics, 1932 and 1933.

Table 38. - Capital Invested, 1927-1933.

13. S. 110. 4 P	Fixed Working Capital						
Year	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.	Total Capital		
	\$	\$	\$	\$	\$		
1927   1928   1929   1930   1931   1932   1933	1,368,439 1,083,272 1,095,763 1,195,465 798,957 783,906 763,129	651, 775, 798, 669, 220,815 225,866 209,589	036 421	864,971 964,368 871,466 801,473 219,138 189,281 150,959	2,885,031 2,822,676 2,765,650 2,665,952 1,366,925 1,297,062 1,218,962		

		1932	1933
Salaried Employees -			
Total	No.	16	18
Male		12	13
Female		4	5
Total salaries	45	55,846	52,364
Wage-earners -			
Monthly average	No.	103	98
Male	No.	83	79
Female	Noo	20	19
Total wages	-	93,642	81,387
All Employees			
All Employees -	17 .	0.6.5	110
Total		119	116
Male	No .	95	92
Female	No.	24	24
Total salaries and wages	\$	149,488	133,751

Table 39. - Employees by Sex and Remuneration, 1932 and 1933.

Table 40. - Monthly Employment of Wage-earners, 1931-1933.

and provide the fact of provide the second		1931			1932			1933	
Months	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January	78	23	101	79	20	99	75	20	95
February	83	23	106	86	20	106	74	17	91
March	85	23	108	95	20	115	77	16	93
April	89	22	111	87	20	107	72	16	88
May	90	21	111	84	20	104	80	17	97
June	86	21	107	84	19	103	82	18	100
July	86	22	108	82	19	101	80	1.8	98
August	84	22	106	82	19	101	83	19	102
September	86	20	106	76	19	95	83	21	104
October	87	20	107	78	19	97	82	22	104
November	85	20	105	88	20	108	81	22	103
December	85	20	105	79	22	101	78	21	99
MONTHLY AVERAGE	86	22	108	83	20	103	79	19	98

Number of Hours		e <b>r of</b> byees	Number of Hours		Number of Employees	
Worked per Week	1932	1933	Worked per Week	1932	1933	
40 hours or less	40	27	51-53 hours	. 2	1	
41-43 hours	5	3	54 hours	. 1	1	
44 hours	15	16	55 hours	. 8	10	
45-47 hours	3	1	56-59 hours	. –	10	
48 hours	3	-	60 hours	. 3	3	
49-50 hours	42	42	Over 60 hours	. 1	3	

The above table does not include overtime.

Table 42. - Power Installation, 1932 and 1933.

	19	3 2	1933		
Classes of Power	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	603	45	603	
TOTAL POWER USED IN MANUFACTURING	45	603	45	603	
Boiler installation	2	200	-	-	

Table 43. - Consumption of Fuel and Electricity, 1932 and 1933.

		19	32	1933	
Kinds of Fuel	Unit of Measure	Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
Coal -	Ton		\$		\$
Bituminous	(2000 Lbs.)	812	4,802	813	4,492
TOTAL COST OF FUEL		-	4,802		4,492
Electricity purchased for power (including service charges)	Kw. H.	601,420	10,479	555,527	9,030
TOTAL COST OF FUEL AND ELECTRICITY	-	-	15,281		13,522

Table 41. - Number of Wage-earners in Month of Highest Employment and

### SECTION 6. - THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1933.

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 forty-one establishments in 1933 was \$2,175,277, an increase of \$195,916 or 9.8 per cent over the previous year. Capital investment amounted to \$1,695,476, a decrease of \$203,126 or 10.7 per cent less than the amount reported in 1932. Employment was furnished to 804 persons, being fifty-three more than the number employed during the previous year. The total payroll, however, fell from \$560,679 in 1932 to \$547,535, a decrease of \$13,144 or 2.3 per cent. The cost of all materials used rose from \$1,022,608 in 1932 to \$1,230,342 in 1933, an increase of \$207,734 equivalent to 20.3 per cent. The value added by manufacture showed a decline of \$11,818 or 1.2 per cent over the two year period.

Of the forty-one establishments in operation during 1933, nineteen were located in Quebec, twenty in Ontario and one each in Manitoba and Alberta, being a net increase of five establishments.

While the articles produced in this industry are many and diversified, very few of them can be shown without divulging information concerning the operations of less than three establishments. The principal items are shown in the following table compared with a similar production in 1932 where possible.

		19	3 3		
			Selling		Selling
Principal Products	Unit of	Quantity	Value at	Quantity	Value at
	Measure		Factory		Factory
			\$		\$
Comforters -					
Cotton	No.	34,657	57,485	38,370	69,640
Down	11	7,436	52,275	7,593	66,690
Other (wool, etc.)	11	8,733	35,564	15,963	50,166
Bedspreads -					
Artificial silk and					
mixtures	No.	3,569	20,100	3,728	14,697
Other	11	5,240	14,265	6,715	30,021
Curtains			236,533	-	219,589
Pillows and cushions -					
Feather	No.	13,560	15,160	18,180	16,774
Kapok	11	37,980	28,020	57,900	44,430
Other	88	7,562	6,861	6,367	1,557
Tapes and webbing -					
Elastic and non-elastic .	-	-	582,156	-	634,189
Tailors' canvas fronts and pads	-	-	375,237		367,281
					and a second sec

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

		19	32	19	1933		
Materials	Unit of Measure	Quantity	Cost Value at Factory	Quantity	Cost Value at Factory		
			\$		\$		
Fabrics -							
Cotton	Yard	1,632,687	319,054	2,310,347	351,706		
Cheese cloth	11	532,455	12,922	1,126,070	17,481		
Artificial silk	11	101,665	40,875	30,941	13,567		
Canvas	11	923, 345	141,684	673,850	142,611		
Other		_	47,477		141,637		
Felt, all kinds	-	-	31,675	-	34,645		
Thread -							
Rubber	Pound	97,328	65,220	151,758	106,734		
Other	-	_	8,893	-	20,014		
Yarns, cotton and other	Pound	628,631	188,012		217,525		

Some of the principal materials included are shown herewith.

Other items included in materials used were: 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 1932 and 1933. The latter year showed a decrease of \$203,126.

In 1933 the value of production of fifteen establishments was \$1,848,744 or 85.0 per cent of the total output, seven establishments contributed \$1,212,145 or 71.5 per cent of the total capital invested in the industry and twelve establishments furnished employment to 614 persons, being 76.4 per cent of the total number employed.

The number of wage-earners increased by forty in 1933--male workers accounted for sixteen and female workers for twenty-four. The month of highest employment was December with 776 persons engaged and January with 640 was the lowest. In 1932 the month of maximum employment was November with 699 and the minimum number recorded was 616 in August.

THE COTTON	TEXTILE	INDUSTRIES	IN CAN	IADA. 193	53.

	TANT	C II. LA.	HICTPUT I	DOG OTD OT CD	TANI-TOOL	U =	
	Estab-						
	lish-				Cost of	Gross	Value
Year and	ments	Capital		Salaries		Value of	
Provinces	Report-	Invested	ployees	and Wages	Used	Production	Manufacture
	ing			Sector States			
	No .	\$	No.	\$	\$	\$	\$
1924	17	942,417	287	271,846	720,344	1,348,718	628,374
1925	15	923,761	272	266,752	925,694	1,398,667	472,973
1926	16	878,754	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							
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
1932							
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 .	21	787,604	259	188,661	421,657		290,537
1933							
CANADA	41	1,695,476	804	547,535	1,230,342	2,175,277	944,935
Quebec	19	1,144,745	555	379,104	796,618	1,406,027	609,409
Other Provinces .	22	550,731	249	168,431	433,724	769,250	335,526

Table 44 Principal Statistics, 1924-1933.
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Table 45 Comparison	n of	Principal Statistics,	1932 and	1933.	
		1932	1933		Increase Decrease
Establishments reporting Capital invested Employees on salaries -		36 1,898,602	41 1,695,476	+ -	<b>5</b> 203,126
Total	No.	90	103	+	13
Male	No.	69	71	+	2
Female	No.	21	32	+	11
Total salaries	\$	154,114	158,397	+	4,283

Table 45 Comparison of Princip	al Statist	tics, 1932 and	1933 (Conc	1'd.	.)
		1932	1933		Increase Decrease
Employees on wages -					
Monthly average	No.	661	701	+	40
Male		229	245	+	16
Female	No.	432	456	+	24
Total wages	\$	406,565	389,138	_	17,427
Power equipment -					
Units	No.	229	223	-	6
Horse-power capacity	H.P.	448	485	+	37
Cost of fuel and electricity		26,856	24,231	_	2,625
Cost of materials used	\$	1,022,608	1,230,342	+	207,734
Gross value of production		1,979,361	2,175,277	+	195,916
Value added by manufacture		956,753	944,935		11,818

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	Table 46.					
	Fixed Capital	1	Working Capi	tal		
Year and Provinces	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.	Total Capital	
	\$	\$	\$	ç	\$	
1927   1928   1929   1930	334,579 361,568 439,894 339,160	359, 355, 387, 368,8	566 133	354,549 446,332 537,103 417,673	1,048,250 1,163,466 1,364,130 1,125,649	
<u>1931</u> CANADA Quebec Other Provinces . 1932	808,949 437,400 371,549	364,579 223,162 141,417	141,143 69,262 71,881	629,070 421,699 207,371	1,943,741 1,151,523 792,218	
CANADA Quebec Other Provinces . 1 9 3 3	7 <b>49,</b> 734 418,220 331,514	288,336 170,475 117,861	285,826 79,745 206,081	574,706 442,558 132,148	1,898,602 1,110,998 787,604	
CANADA Quebec Other Provinces .	6 <b>91,4</b> 89 44 <b>5,7</b> 33 24 <b>5,7</b> 56	296,673 181,958 114,715	152,478 94,496 57,982	554,836 422,558 132,278	1,695,476 1,144,745 550,731	

	Table 47.	- Size of H	Istablishments	s, 1932 an	<u>d 1933.</u>	
		1932			1933	
Establishments having a Production of:-	Estab- lish- ments Report- ing	Total Production	Average Production per Estab- lishment	Estab- lish- ments Report- ing	Total Production	Average Production per Estab- lishment
THE REAL PROPERTY.	No.	\$	\$	No.	\$	¢
Under \$50,000 \$50,000 to under \$100,000	25 5	486,584 407,804	19,463 81,561	26 10	326,533 721,102	12,559 72,110
\$100,000 and over	6	1,084,973	180,829	5	1,127,642	225,528
TOTAL AND AVERAGE	36	1,979,361	54,982	41	2,175,277	53,056
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- lishme <b>n</b> t
	No.	\$	\$	No.	\$	\$
Under \$50,000 \$50,000 to under	26	358,374	13,784	34	483,331	14,216
\$100,000 \$100,000 and over	6 4	452,672 1,087,556	75,445 271,889	3 4	226,404 <b>985</b> ,741	75,468 246,435
TOTAL AND AVERAGE	36	1,898,602	52,738	41	1,695,476	41,353
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.
Under 20 employees 20 to under 50	26	180	6.9	29	190	6.6
employees 50 employees and over	6 4	1 <b>75</b> 396	29.2 99.0	10 ) ) 2 )	614	51.2
TOTAL AND AVERAGE	36	751	20.9	41	804	19.6

Table 47. - Size of Establishments, 1932 and 1933.

Table 48 Employees by	Sex and Remuneratio	on, 1932 and 1933.	
		1932	1933
Salaried Employees -			
Total	NO.	90	103
Male		69	71
Female		21	32
Total salaries		154,114	158,397
Wage-earners -			
Monthly average	No.	661	701
Male		229	245
Female	No.	432	456
Total wages		406,565	389,138
All Employees -			
Total	No.	751	804
Male		298	316
Female		453	488
Total salaries and wages		560,679	547,535

Table 48. - Employees by Sex and Remuneration, 1932 and 1933.

Table 49	Monthly	Employment of	of Wage-earners,	1931-1933.
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		1931			1932			1933	
Months	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
Tonuoni	203	454	657	228	402	630	227	413	640
January	199	470	669	224	406	630	225	423	648
March	212	497	709	226	427	653	225	438	663
April	222	506	728	228	436	664	230	421	651
May	226	517	743	230	442	672	230	425	655
June	234	483	717	231	441	672	239	440	679
July	230	450	680	236	417	653	236	426	662
August	237	467	704	227	389	616	243	452	695
September	228	473	701	225	431	656	254	481	735
October	235	474	709	229	442	671	259	497	756
November	229	464	6 <b>9</b> 3	234	465	699	259	513	772
December	221	478	699	232	437	669	263	513	776
MONTHLY AVERAGE.	223	479	702	229	432	661	245	456	701

Th	eir Regu	lar Hours	of Work in 1932 and 1933.		
Number of Hours	Number of Employees		Number of Hours	Number of Employees	
Worked per Week	1932	1933	Worked per Week	1932	1933
40 hours or less	43	81	51-53 hours	19	5
41-43 hours	2	26	54 hours	95	-
44 hours	108	150	55 hours	37	40
45-47 hours	125	120	56-59 hours		-
48 hours	68	11	60 hours	18	281
49-50 hours	285	125	<b>Over</b> 60 hours	1	3

Table 50. - Number of Wage-earners in Month of Highest Employment and Their Regular Hours of Work in 1932 and 1933.

The above table does not include overtime.

Table	51 Power	Installation, 1932	and 1933.	
	19	32	19	3 3
Classes of Power	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Electric motors operated by purchased power	229	448	223	485
TOTAL POWER USED IN MANUFACTURING	229	448	223	485
Boiler installation	3	290	1	65

Table 52. - Consumption of Fuel and Electricity, 1932 and 1933.

		1932		1933	
	Unit of		Cost Value		Cost Value
Kinds of Fuel	Measure	Quantity	at Factory	Quantity	at Factory
			\$		\$
Coal -	Ton				
Bituminous Anthracite Lignite	(2000 Lbs.) "	1,924 22 -	9,923 290	1,623 16 22	9,928 242 220
Coke (for fuel only) Fuel or diesel oil Wood	" Imp. Gal. Cord	12 17,870 11	75 1,651 68	5,280	96 553 102
Gas, manufactured and natural Other fuel	M cu. ft.	1,819	717 180	1,933	675 180
TOTAL COST OF FUEL		-	12,904	-	11,996
Electricity purchased for power (including service charges)	Kw. H.	453,589	13,952	<b>59</b> 3,332	12,235
TOTAL COST OF FUEL AND	ELECTRICITY	_	26,856		24,231

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### THE COTTON TEXTILE INDUSTRIES IN CANADA, 1933.

### MANUFACTURERS OF COTTON YARN AND CLOTH

### NOVA SCOTIA

Cosmos Imperial Mills Limited,

Water Street, Yarmouth.

### NEW BRUNSWICK

Canadian Cottons Limited, Canadian Cottons Limited, Cornwall & York Cotton Mills Company Ltd., Marysville. Milltown. 23 Wall Street & Albion Street, Saint John.

### QUEBEC

Dominion Textile Company Limited, Dominion Textile Company Limited, Dominion Textile Company Limited, (Colonial Mill), Dominion Textile Company Limited, (Hochelaga Branch), Dominion Textile Company Limited, (Merchants Branch), Dominion Textile Company Limited, (Mount Royal Branch), Dominion Textile Company Limited, (St. Anns Branch), Dominion Textile Company Limited, Drummondville Cotton Company Limited, Esmond Mills Limited, Goodyear Cotton Company of Canada Limited, Montreal Cottons Limited, Shawinigan Cotton Company Limited, Shawinigan Cotton Company Limited, Sherbrooke Cotton Company Limited, Wabasso Cotton Company Limited.

Magog. Montmorency Falls. 4790 St. Ambroise Street, Montreal. 3340 Notre Dame Street East. Montreal. 3870 St. Ambroise Street, Montreal. 5524 St. Patrick Street, Montreal. 2622 Notre Dame Street East, Montreal. Verdun. Drummondville. 225 St. Charles Street, Granby. St. Hyacinthe. Valleyfield. Shawinigan Falls. Three Rivers. Sherbrooke. St. Maurice Street, Three Rivers.

### ONTARIO

Canadian Cottons Limited, (Canada Mill), Cornwall. Canadian Cottons Limited, (Dundas Mill), Canadian Cottons Limited, (Stormont Mill), Cornwall. Cornwall. Fourth Street, Cornwall. Powdrell & Alexander of Canada Limited, Dominion Fabrics Limited, Dunnville. 160 Water Street North, Box 1201, Galt. Stauffer-Dobbie Limited, 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. Avalon Fabrics Limited, 700 Erie Street, Stratford. Trent Cotton Company Limited, Trenton. Dominion Yarns Limited, Welland. Empire Cotton Mills Limited, P. O. Box 758, Queen Street, Welland.

### MANUFACTURERS OF COTTON THREAD

### QUEBEC

American Thread Company of Canada Limited, Canadian Spool Cotton Company, Cotton Threads Limited, Independent Thread Mills,

2375 Aird Avenue, Maisonneuve. 421 Pie IX Avenue, Maisonneuve. 1625 Delorimier Avenue, Montreal. 914 Chenneville Street, Montreal.

### ONTARIO

Corner Huron Street & Minto Avenue, Hamilton 190 Yonge Street, Toronto.

### MANUFACTURERS OF COTTON AND WOOL WASTE AND WIPING RAGS

### QUEBEC

Canadian Cotton & Wool Waste Company, Danford Cotton & Waste Company, Dominion Sanitary Wiper Company Limited, Gray, H., & Company Limited, Montreal Cotton & Wool Waste Company Ltd.,

Ontario Sanitary Wiping Rag Company and

Pullan, E., Wipers & Waste Company Ltd.,

Flexo Cotton Products,

Lalor, John M., & Company Limited,

Wipers & Waste Products Limited,

167-171 Queen Street, Montreal. 933 St. Elizabeth Street, Montreal. 622 St. Maurice Street, Montreal. 217 Common Street, Montreal. 21 Nazareth Street, Box 1629, Montreal.

### ONTARIO

313 Colborne Street, Brantford.

1993 Clark Street, Niagara Falls. 79.81 Portland Street, Toronto. 610 Eastern Avenue, Toronto. 30 Erin Street, Toronto. 128 Sterling Road, Toronto. 871 Old Weston Road, Toronto. 110-118 Mercer Street, Windsor.

### BRITISH COLUMBIA

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

### MANUFACTURERS OF BATTING AND WADDING

### QUEBEC

Dominion Wadding Company Limited, Smith & Nephew Limited.

120 Vinet Street, Montreal. 378 St. Paul Street West, Montreal.

### ONTARIO

187 King Street South, Waterloo. Guelph. 312 Parent Place, Windsor.

Bauers Limited, Guelph Felt Company Limited, Windsor Bedding Company Limited,

# Bell Thread Company Limited, Eaton, T., Company Limited,

Steracloth Company,

Passman, Morris,

Casselman Company, The,

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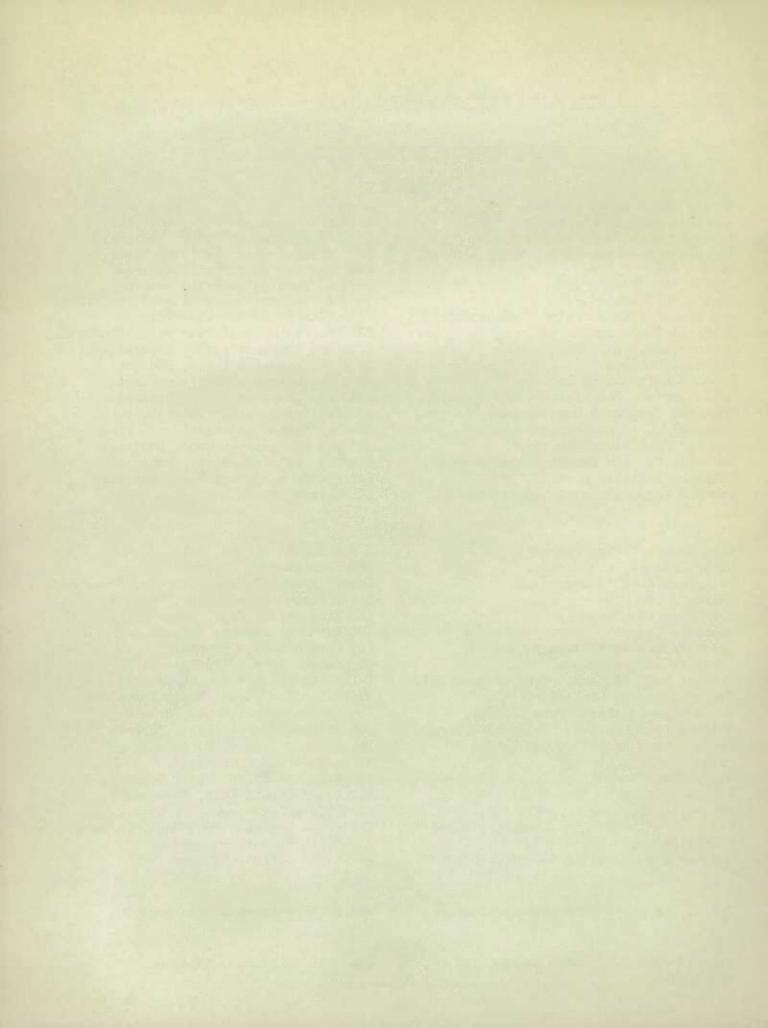
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