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GENERAL MANUFACTURES BRANCH

REPORT

ON THE

WOOLLEN TEXTILE INDUSTRIES

IN

CANADA

1935

Published by Authority of the HON. W. D. EULER, M.P.,
Minister of Trade and Commerce.

OTTAWA
1937

T A B L E O F C O N T E N T S

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NOTE: - The statistics published in this report include only the statistics of such manufacturing establishments whose principal products are woollen articles or articles with wool as their chief component material. Statistics for specific products are, therefore, not to be regarded as the total for Canada as similar products are also to be found as secondary ones in other industries.

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

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THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1935.

GENERAL REVIEW OF THE GROUP AS A WHOLE.

This industry is divided into four sections, (1) woollen cloth, (2) woollen yarns, (3) carpets, mats and rugs, and (4) woollen goods, n.e.s., which comprises all manufactured articles, the chief component of which is wool and which cannot be properly classified under sections 1, 2 and 3.

The number of establishments reporting their operations during 1935 was 148, a decrease of three over the previous year. The provincial distribution of these establishments is shown, by industries, in table 1.

There was a considerable expansion in this industry as a whole during the two-year period 1934 and 1935 with the exception of capital investment which fell from \$42,824,529 to \$42,237,918, a decrease of \$586,611, represented mainly by charges for depreciation. An additional 523 persons were employed involving a further expenditure of \$750,032 on account of salaries and wages. The outlay for materials used was larger to the extent of \$1,300,315. The gross value of production rose from \$33,872,586 in 1934 to \$36,906,786 in 1935, an increase of \$3,034,200.

The most important items of production in this industry in 1935 were: - "fabrics, all wool, woollen, and "yarns, worsted". Of the former, 7,765,710 yards were woven with a selling value of \$7,484,589. The output of worsted yarns was 6,924,231 pounds with a value at the factory of \$6,419,527. "Fabrics, all wool, worsted" were next in order with 3,371,310 yards worth \$4,880,273. Fourth place was occupied by "paper makers' felts" of which 1,960,823 pounds were produced with a selling value of \$2,530,367.

The principal material used was "tops of wool" of which 9,118,407 pounds were consumed at a cost of \$4,221,777. Next in importance was "yarn, worsted" which accounted for 2,611,122 pounds with a cost value of \$2,306,697. "Imported wool, scoured" was utilized to the extent of 3,783,903 pounds which cost \$1,282,257. The sum of \$1,160,083 was expended for "oils, dyestuffs and various chemicals".

The average number of wage-earners employed throughout the year 1935 showed a considerable increase, there being a total net gain of 467. The maximum number recorded was 10,875 in the month of November whilst the minimum was 9,500 in the month of May.

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1935.

Table 1. - Location of Mills in the Woollen Textile Group of Industries, 1934 and 1935.

Provinces	Woollen Cloth Mills		Woollen Yarn Mills		Carpets, Mats and Rugs		Woollen Goods, N.E.S. ^x		All Woollen Textile Mills	
	1934	1935	1934	1935	1934	1935	1934	1935	1934	1935
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
CANADA	66	65	34	34	27	24	24	25	151	148
Prince Edward Island	1	1	-	-	-	-	-	-	1	1
Nova Scotia	1	1	3	3	1	1	1	1	6	6
New Brunswick	1	1	5	6	1	1	-	-	7	8
Quebec	19	18	3	3	2	1	4	4	28	26
Ontario	40	40	23	22	19	17	18	19	100	98
Prairie Provinces	1	1	-	-	3	3	-	-	4	4
British Columbia	3	3	-	-	1	1	1	1	5	5

^x Woollen goods, n.e.s., includes: - woollen fabrics, blankets and slumber throws, paper makers' and all other felt goods, shoddy, mungo and wool extract, batts and batting, rags and wipers, pulled wool and pickled skins.

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1935.

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

Year	Estab-	Capital	Em-	Salaries	Cost of	Gross
	lish-					
	ments			and Wages	Used	Production
	No.	\$	No.	\$	\$	\$
1924	126	45,124,528	8,164	7,097,261	17,325,209	30,175,136
1925	119	42,315,208	7,800	6,911,970	18,776,667	31,250,200
1926	116	41,184,601	8,019	6,939,144	17,204,586	31,401,222
1927	114	42,032,864	7,958	7,128,274	17,079,628	31,212,842
1928	120	41,533,322	8,247	7,684,079	19,925,850	34,687,290
1929	119	42,843,217	8,404	7,847,801	19,102,324	35,179,599
1930	116	42,481,432	7,710	6,812,507	14,081,829	27,497,530
1931	126	43,086,674	8,208	7,425,635	11,491,927	25,456,037
1932	130	42,539,722	8,586	7,121,340	10,776,770	23,301,015
1933	144	44,223,604	9,832	7,884,386	14,803,940	29,360,063
<u>1934</u>						
TOTAL	151	42,824,529	10,636	8,459,839	18,064,776	33,872,586
Woollen cloth	66	20,483,554	5,979	4,730,287	9,877,162	17,768,453
Woollen yarn	34	8,459,065	2,464	1,700,598	4,671,476	7,873,714
Carpets, mats and rugs	27	6,924,227	1,107	995,456	1,295,281	3,149,198
Woollen goods, n.e.s.	24	6,957,683	1,086	1,033,498	2,220,857	5,081,221
<u>1935</u>						
TOTAL	148	42,237,918	11,159	9,209,871	19,365,091	36,906,786
Woollen cloth	65	19,620,649	6,305	5,108,603	10,342,336	19,343,305
Woollen yarn	34	8,734,643	2,626	1,909,168	4,986,518	8,647,741
Carpets, mats and rugs	24	6,768,069	1,076	1,036,696	1,430,894	3,389,999
Woollen goods, n.e.s.	25	7,114,557	1,152	1,155,404	2,605,343	5,525,741

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1935.

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

Items		1 9 3 4	1 9 3 5	Change	
				+ Increase	- Decrease
Establishments reporting	No.	151	148	-	3
Capital invested	\$	42,824,529	42,237,918	-	586,611
Employees on salaries -					
Total	No.	953	1,009	+	56
Male	No.	704	739	+	35
Female	No.	249	270	+	21
Total salaries	\$	1,876,430	1,981,610	+	105,180
Employees on wages -					
Monthly average	No.	9,683	10,150	+	467
Male	No.	5,707	6,012	+	305
Female	No.	3,976	4,138	+	162
Total wages	\$	6,583,409	7,228,261	+	644,852
Power equipment -					
Units	No.	2,651	2,831	+	180
Horse-power capacity	H.P.	30,737	32,938	+	2,201
Cost of fuel and electricity	\$	912,492	1,017,043	+	104,551
Cost of materials used	\$	18,064,776	19,365,091	+	1,300,315
Gross value of production	\$	33,872,586	36,906,786	+	3,034,200

Table 4. - Total Production in the Woollen Textile Group, 1934 and 1935.
(See note at foot of table).

Principal Products	Unit of Measure	1 9 3 4		1 9 3 5	
		Quantity	Selling Value at Factory	Quantity	Selling Value at Factory
			\$		\$
SUITINGS, DRESS GOODS, OVERCOATINGS AND CLOAKINGS -					
All wool, woollen	Yard	7,262,690	7,332,328	7,765,710	7,484,589
All wool, worsted	"	2,803,998	4,456,368	3,371,310	4,880,273
Woollen and worsted	"	127,689	191,894	204,254	292,757
Cotton warp woollen	"	947,699	453,843	902,201	429,489
Other wool and cotton mixtures	"	781,965	586,268	982,640	890,439
Shoddy	"	240,066	239,538	295,745	222,766
Velours, plushes, mohairs, etc.	"	705,433	996,104	844,978	1,121,626
Flannels	"	10,550	10,664	14,365	16,203
Blankets, all wool	-	-	804,549	-	922,739
Blankets, cotton mixed	Pair	40,400	87,084	9,315	23,288
Blankets, cotton warp	"	51,159	106,497	69,201	120,999

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1935.

Table 4. - Total Production in the Woollen Textile Group, 1934 and 1935. -
(Cont'd.). - (See note at foot of table).

Principal Products	Unit of Measure	1934		1935	
		Quantity	Selling Value at Factory \$	Quantity	Selling Value at Factory \$
Blankets, all other	Pair	34,700	79,548	44,679	114,815
Sheeting, wool	-	-	13,571	-	11,818
Slumber throws	-	-	167,900	-	183,318
Horse blankets	-	-	30,128	-	39,510
Auto cloths	Yard	(1)		313,041	545,030
Auto rugs	Number	35,565	70,808	49,038	104,966
Mackinaw	Yard	722,447	649,018	655,628	595,607
Woven shawls	Dozen	321	3,972	334	2,651
Bathrobe and kimono fabrics	-	-	63,847	-	45,652
All other woollen and worsted woven goods, not specified above ..	-	-	553,409	-	466,546
Other fabrics	-	-	701,547	-	756,650
Felt goods -					
Hair	Pound	648,120	91,729	822,551	129,788
Shoe	Yard	247,000	193,752	290,315	207,490
Wool and cotton, paper makers'	Pound	1,857,768	2,295,040	1,960,823	2,530,367
Harness	"	219,036	67,546	263,917	98,695
Padding	-	-	94,323	-	79,124
Insoles	-	-	31,637	-	44,764
All other	-	-	605,230	-	560,936
Yarns for sale -					
Cotton	Pound	1,430,384	342,872	948,195	335,210
Woollen	"	4,420,003	1,489,120	4,267,283	1,436,520
Worsted	"	6,058,771	5,675,763	6,924,231	6,419,527
Other, not specified ..	"	576,936	232,493	376,005	195,219
Carpets in roll, including stair -					
Axminster	Lin. Yd.	227,956	334,255	248,909	406,939
Wilton	" "	174,899	443,826	242,651	646,405
Brussels	" "	8,111	8,302	4,912	8,780
Other	" "	114,313	132,576	145,109	147,314
Squares, woven, whole or in breadths, sizes 4'6" x 7'6" or larger -					
Axminster	-	-	1,056,345	-	983,022
Wilton	-	-	349,971	-	336,355
All other	-	-	3,253	-	3,833
Small squares and runners -					
Axminster	-	-	164,133	-	167,441
Wilton	-	-	59,601	-	63,215

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1935.

Table 4. - Total Production in the Woollen Textile Group, 1934 and 1935. -
(Concluded). - (See note at foot of table).

Principal Products	Unit of Measure	1934		1935	
		Quantity	Selling Value at Factory	Quantity	Selling Value at Factory
			\$		\$
Other squares and runners .	-	-	159,269	-	132,741
Wool rugs	-	-	1,937	-	5,642
Rag and hooked rugs	-	-	24,181	-	21,768
Cotton rugs	-	-	8,764	-	9,573
Rugs, made from old carpets	-	-	58,260	-	68,810
All other floor coverings .	-	-	203,209	-	224,727
Twine, all kinds	Pound	286,180	88,414	(2)	-
Rope, all kinds	-	(2)	-	-	-
Wool waste and noils	Pound	180,599	26,098	151,121	26,485
Shoddy, mungo and wool extract	"	4,348,382	559,462	4,992,947	522,424
Wool, pulled	"	1,306,094	273,346	1,437,092	308,747
Batts, flocks and rolls ...	"	3,534,369	119,410	3,352,492	152,945
Rags and wipers	"	369,426	30,765	225,342	20,798
Yarn, processed	-	-	56,647	-	85,926
Hosiery	Doz. Pr.	7,380	14,800	5,409	9,714
Pickled skins	Dozen	410,173	86,682	38,949	134,925
All other products	-	-	538,994	-	469,825
Custom work	-	-	262,524	-	339,241
Dyeing and finishing	-	-	89,172	-	299,840
TOTAL VALUE OF PRODUCTS	-	-	33,872,586	-	36,906,786

NOTE: - The foregoing table refers only to the production of the woollen textile group of industries. The production of some of the products listed is, therefore, not the total production in Canada as in some cases these products are also made in other industries.

- (1) Less than three establishments. Included in "All other woollen and worsted goods".
- (2) Less than three establishments. Included in "All other products".

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1935.

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

Principal Materials	Unit of Measure	1934		1935	
		Quantity	Cost Value at Factory \$	Quantity	Cost Value at Factory \$
Domestic wool in condition purchased -					
Greasy	Pound	3,294,621	491,570	3,514,700	566,399
Pulled or slipped ..	"	1,655,187	415,211	1,638,761	355,053
Scoured	"	889,576	299,078	918,050	266,164
Imported wool in condition purchased -					
Greasy	"	3,698,320	879,011	5,477,611	1,294,877
Pulled or slipped ..	"	1,459,845	378,749	1,831,737	454,008
Scoured	"	4,950,496	1,824,784	3,783,903	1,282,257
Alpaca, vicuna, camel and other animal hair	"	654,248	37,574	1,905,121	141,255
Mohair	"	14,252	4,018	16,423	4,529
Cotton, raw	"	2,866,732	378,886	2,126,229	308,146
Fabrics -					
Cotton	Yard	183,847	12,109	483,239	25,036
Cashmerette	"	88,713	48,216	123,610	68,469
Jute and hemp	"	136,359	8,060	282,423	18,228
Burlap	"	613,632	33,319	710,236	34,844
All other	"	-	9,491	-	33,904
Old carpets	Pound	102,680	5,028	114,616	6,363
Rags, clippings, etc. ..	"	13,414,081	988,536	14,000,373	995,717
Noils of wool	"	437,110	162,813	395,557	154,105
Tops of wool	"	7,249,115	3,665,678	9,118,407	4,221,777
Wool stock	"	1,322,290	252,984	1,716,242	306,962
Cotton waste	"	812,830	78,490	711,295	71,410
Wool waste	"	713,404	110,310	1,353,952	250,610
Shoddy	"	3,446,669	455,688	3,826,213	485,645
Noils of silk	"	5,173	1,357	56,838	19,714
Silk waste	"	18,048	3,258	26,277	7,375
Yarns -					
Worsted	"	3,034,805	2,654,356	2,611,122	2,306,697
Woollen	"	3,011,523	911,477	3,252,221	1,143,515
Merino	"	113,744	98,177	76,630	89,315
Mohair	"	51,189	36,335	404,726	261,333
Coir	"	747,753	104,086	690,329	32,763
Hair	"	198,238	61,269	178,956	124,289
Cotton	"	3,256,914	948,653	3,405,369	1,162,705
Jute	"	1,390,303	135,901	1,896,215	157,910
Hemp	"	13,419	4,033	6,597	1,917
Mercerized cotton.	"	51,635	57,239	55,184	60,414
Linen	"	18,992	4,696	18,683	5,126
Silk	"	1,553	8,438	1,085	1,530
Artificial silk ..	"	202,016	130,411	207,426	140,021
All other	"	-	64,786	218,120	53,211
Thread, all kinds	-	-	3,692	-	5,447
Sheep skins	Number	419,704	248,798	481,096	331,130

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1935.

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

Principal Materials	Unit of Measure	1 9 3 4		1 9 3 5	
		Quantity	Cost Value at Factory \$	Quantity	Cost Value at Factory \$
Ribbons, etc.	-	-	41,877	-	31,944
Cords, trimmings, etc. ...	-	-	25,905	-	26,355
Dyestuffs, chemicals, soaps, sodas, oils, etc.	--	-	1,282,757	-	1,461,740
All other materials	-	-	354,408	-	245,559
Dyeing charges	-	-	197,068	-	184,097
Packing and shipping materials	-	-	146,196	-	165,226
TOTAL COST OF MATERIALS USED	-	-	18,064,776	-	19,365,091

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

Year	Fixed Capital	Working Capital			Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Miscellaneous supplies, etc.	Inventory value of finished products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	
	\$	\$	\$	\$	\$
1927	22,525,430	8,824,830		10,682,604	42,032,864
1928	22,964,210	10,808,939		7,760,173	41,533,322
1929	25,651,964	10,456,512		6,734,741	42,843,217
1930	26,542,934	9,380,644		6,557,854	42,481,432
1931	27,622,705	6,227,898	3,125,560	6,110,511	43,086,674
1932	27,875,705	5,211,176	3,093,236	6,359,605	42,539,722
1933	27,770,328	6,353,148	2,958,698	7,141,430	44,223,604

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1935.

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

Year	Fixed Capital	Working Capital			Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Miscellaneous supplies, etc.	Inventory value of finished products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	
	\$	\$	\$	\$	\$
<u>1934</u>					
TOTAL	24,723,466	6,930,274	3,819,373	7,351,416	42,824,529
Woollen cloth	12,077,460	3,625,565	2,039,547	2,740,982	20,483,554
Woollen yarn	5,234,917	1,283,878	843,119	1,097,151	8,459,065
Carpets, mats and rugs	3,419,050	786,187	565,050	2,153,940	6,924,227
Woollen goods, n.e.s.	3,992,039	1,234,644	371,657	1,359,343	6,957,683
<u>1935</u>					
TOTAL	24,409,105	10,520,039		7,308,774	42,237,918
Woollen cloth	11,548,002	5,220,407		2,852,240	19,620,649
Woollen yarn	5,301,211	2,218,328		1,215,104	8,734,643
Carpets, mats and rugs	3,438,911	1,366,301		1,962,857	6,768,069
Woollen goods, n.e.s.	4,120,981	1,715,003		1,278,573	7,114,557

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1935.

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

		1934	1935
Salaried Employees -			
Total	No.	953	1,009
Male	No.	704	739
Female	No.	249	270
Total salaries	\$	1,876,430	1,981,610
Wage-earners -			
Monthly average	No.	9,683	10,150
Male	No.	5,707	6,012
Female	No.	3,976	4,138
Total wages	\$	6,583,409	7,228,261
All Employees -			
Total	No.	10,636	11,159
Male	No.	6,411	6,751
Female	No.	4,225	4,408
Total salaries and wages	\$	8,459,839	9,209,871

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

Articles Imported	Unit of Measure	1934		1935	
		Quantity	Value	Quantity	Value
			\$		\$
Wool, in the grease	Pound	4,331,188	874,638	4,408,429	605,874
Wool, washed or scoured, n.o.p.	"	7,765,919	2,185,667	7,032,095	1,755,690
Wool, pulled or slipped	"	2,833,797	582,766	3,402,443	659,890
Hair of the camel, alpaca, goat or other like animal, not further prepared than combed	"	1,300	789	29,237	8,396
Nails	"	803,377	340,952	712,291	292,912
Worsted tops	"	8,898,790	4,433,567	12,062,137	5,251,249
Garnetted wool waste in the white when imported by manufacturers of woollen goods for use exclusively in their own factories ..	"	306,068	167,630	267,604	137,254

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1935.

Table 8. - Imports of Wool and Its Manufactures,
Calendar Years 1934 and 1935. - (Cont'd.)

Articles Imported	Unit of Measure	1 9 3 4		1 9 3 5	
		Quantity	Value \$	Quantity	Value \$
Yarns composed wholly or in part of wool or hair, but not containing silk nor artificial silk, n.o.p.	Pound	149,371	232,912	229,944	322,176
Yarns and warps composed wholly or in part of wool or hair imported by manufacturers for use exclusively in their own factories . . .	"	2,836,209	2,319,446	2,460,252	1,816,451
Yarns and warps composed wholly of hair, imported by manufacturers for use in their own factories.	"	269,629	166,071	458,797	281,398
Mohair or alpaca yarns, imported by manufacturers of cut pile fabrics for upholstery purposes for use exclusively in the manufacture of such cut pile fabrics in their own factories	"	74,850	41,918	25,853	15,568
Woven fabrics, composed wholly or in chief part by weight of yarns of wool or hair, not exceeding in weight 6 ounces to the square yard, when imported in the grey or unfinished condition, for the purpose of being dyed or finished in Canada .	"	877,006	846,987	914,617	869,352
Woven fabrics, composed wholly or in chief part by weight of yarns of wool or hair, not exceeding in weight 4 ounces to the square yard, when imported in the grey or unfinished condition, for the purpose of being dyed or finished in Canada .	"	411,340	531,057	466,456	536,883

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1935.

Table 8. - Imports of Wool and Its Manufactures,
Calendar Years 1934 and 1935. - (Cont'd.)

Articles Imported	Unit of Measure	1 9 3 4		1 9 3 5	
		Quantity	Value	Quantity	Value
			\$		\$
Woven fabrics, consisting of cotton warps with wefts of lustre wool, mohair or alpaca, generally known as lustres or Italian linings, n.o.p.	Pound	63,675	67,785	49,090	61,696
Flannels	"	424,912	319,584	385,011	273,373
Felt cloth, n.o.p.	"	1,647	1,605	11,079	7,538
Overcoatings	"	129,507	138,835	702,737	596,586
Tweeds	"	1,177,061	1,117,683	1,382,684	1,242,684
Worsted and serges	"	2,105,967	2,774,206	3,319,450	3,914,028
Woven fabrics, composed wholly or in part of yarns of wool or hair, n.o.p.	"	2,045,944	2,158,719	1,061,842	1,094,545
Knitted fabrics, composed wholly or in part of wool, n.o.p.	"	63,110	54,721	120,152	94,129
Woven fabrics, composed wholly or in part of yarns of wool or hair, weighing not less than 18 ounces to the square yard	"	883,593	716,966	20,744	17,514
Woven or braided fabrics not exceeding 12 inches in width, whether with cut pile or not, wholly or in part of wool or hair	"	-	3,226	-	4,654
Woven fabrics with cut pile, wholly or in part of yarns of wool or hair, n.o.p. (Plush)	Pound	10,978	16,027	17,247	24,462
Woven fabrics, composed wholly or in part of yarns of wool or hair, commonly known as billiard cloth	"	15,825	30,368	18,779	32,653
Carpets, Axminster, in the roll	Sq. Ft.	86,544	26,841	70,556	24,100
Carpets, Axminster, in squares	" "	176,519	58,128	162,255	54,746
Carpets, Brussels and Wilton, in the roll	" "	19,588	5,144	13,245	4,182
Carpets, Brussels and Wilton, in squares	" "	47,171	20,293	67,267	24,723
Carpets, ingrain, 2 and 3 ply, all wool or union, in the roll	" "	1,095	342	5,828	2,169

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1935.

Table 8. - Imports of Wool and Its Manufactures,
Calendar Years 1934 and 1935. - (Cont'd.)

Articles Imported	Unit of Measure	1 9 3 4		1 9 3 5	
		Quantity	Value \$	Quantity	Value \$
Carpets, ingrain, 2 and 3 ply, all wool or union, in squares	Sq. Ft.	100,215	33,591	114,860	39,757
Carpets, Oriental and hand-woven squares	" "	774,975	408,914	788,780	408,388
Carpets, tapestry and velvet, in the roll	" "	10,029	1,875	26,675	2,027
Carpets, tapestry and velvet, in squares	" "	5,149	2,459	1,306	523
Mats and hearth rugs up to 3 feet by 6 feet, and runners	" "	60,184	16,173	63,840	17,909
Carpets, n.o.p.	" "	3,148	1,088	328	80
Carpeting, mats, rugs and matting of hemp, flax, tow or jute	-	-	65,661	-	189,923
Cocoa carpeting, mats, rugs and matting	Sq. Ft.	18,777	1,806	114,585	8,924
Straw carpeting, rugs, mats and matting	-	-	60,137	-	46,245
Shawls, wool	Pound	5,609	11,305	5,746	12,231
Socks and stockings, wholly or in part of wool	Doz. Pr.	82,270	347,201	96,815	374,685
Underwear, knitted, wool ..	Pound	111,068	182,942	123,070	188,254
Clothing, women's and children's outer garments	"	42,627	196,956	48,681	204,990
Shirts, wool	"	599	1,638	127	703
Clothing and wearing apparel, n.o.p., composed wholly or in part of wool	"	176,977	565,079	200,982	637,670
Blankets, n.o.p., not to include automobile rugs, steamer rugs nor similar articles	"	375,781	177,187	525,641	239,923
Belting of camel's hair, for machinery	-	-	26,856	-	19,550
Felt, pressed, of all kinds in the web, not consisting of or in combination with any woven, knitted or other fabric or material	Pound	36,243	38,085	33,171	33,862

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1935.

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

Articles Imported	Unit of Measure	1 9 3 4		1 9 3 5	
		Quantity	Value	Quantity	Value
			\$		\$
Rugs, railway, steamer, travelling, lounge, automobile, etc.	Pound	11,498	10,006	16,424	16,959
Articles, made from woven fabrics, and all textile manufactures, wholly or partially manufactured, composed wholly or in part of wool or similar animal fibres, but of which the component of chief value is not silk nor artificial silk, n.o.p.	"	29,653	66,519	37,910	76,138
TOTAL VALUE OF IMPORTS	-	-	22,450,351	-	22,547,760

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

Articles Exported	Unit of Measure	1 9 3 4		1 9 3 5	
		Quantity	Value	Quantity	Value
			\$		\$
Wool, in the grease	Pound	4,193,514	606,910	7,602,813	1,174,617
Wool, scoured or washed ..	"	12,865	5,129	60,079	22,528
Wool, pulled or slipped ..	"	53,332	26,942	700,166	221,056
Wool carpets	-	-	3,104	-	2,884
Wool fabrics	Yard	16,337	18,761	19,341	22,992
Wool underwear	-	-	4,358	-	9,289
Wool clothing, n.o.p.	-	-	171,471	-	263,631
Wool manufactures, n.o.p. ..	-	-	42,423	-	67,416
Felt, manufactures of ...	-	-	413,498	-	347,367
TOTAL VALUE OF EXPORTS	-	-	1,292,596	-	2,131,780

SECTION II. - THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1935.

In this section reports were received from sixty-five establishments in 1935, a decrease of one from the previous year which were located as follows: - Prince Edward Island one, Nova Scotia one, New Brunswick one, Quebec eighteen, Ontario forty, Manitoba one and British Columbia three.

A general increase occurred in the woollen cloth industry during 1935. Due to this expansion, employment showed a gain of 326 persons, with a corresponding inflation in the payroll amounting to \$578,316. The additional expenditure for materials accounted for \$465,174. The gross value of production was higher to the extent of \$1,574,852. Capital investment, however, showed a decrease of \$862,905, due mainly to current charges for depreciation.

The principal output of this section of the woollen textile industry during the year 1935 consisted of "suitings, dress goods, overcoatings and cloakings". Of these, "all wool, woollen" accounted for 7,345,395 yards with a selling value of \$7,182,545, whilst "all wool, worsted" followed next in order of importance with 3,362,617 yards valued at \$4,874,960. "Velours, plushes, mohairs, etc." occupied third place with 844,978 yards worth \$1,121,626.

In order of importance, based upon their cost value, the principal materials used were as follows: - "worsted yarns" 2,064,173 pounds costing \$1,967,685, "imported wool--greasy, pulled or scoured"--6,873,962 pounds worth \$1,948,577, and "tops of wool" 2,252,518 pounds at a cost of \$1,150,142.

Table 10. - Principal Statistics, 1924 to 1935.

Year	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
1924	60	22,551,881	4,691	4,125,150	8,392,939	15,005,081
1925	57	21,342,909	4,426	3,912,266	9,415,211	15,499,326
1926	54	20,735,523	4,675	3,973,294	8,680,304	15,503,083
1927	55	20,170,185	4,249	3,705,510	7,991,590	14,318,369
1928	51	18,274,895	3,996	3,763,938	9,270,861	15,062,081
1929	44	20,016,292	4,145	3,924,304	9,231,712	16,241,194
1930	46	20,202,796	3,875	3,406,262	6,603,930	12,347,672
1931	54	22,027,056	4,577	4,180,444	6,219,386	13,105,533
1932	55	21,105,744	4,990	4,165,731	6,311,800	13,127,796

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1935.

Table 10. - Principal Statistics, 1924 to 1935. - (Concluded)

Year and Provinces	Estab-	Capital Invested	Em-	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	lish- ments		ployees			
	No.	\$	No.	\$	\$	\$
<u>1 9 3 3</u>						
CANADA	62	22,231,585	5,542	4,471,491	8,500,500	15,893,114
Quebec	17	4,370,116	1,168	828,902	1,937,621	3,687,956
Ontario	39	17,037,221	4,183	3,495,970	6,354,070	11,789,332
Other Provinces	6	824,248	191	146,619	208,809	415,826
<u>1 9 3 4</u>						
CANADA	66	20,483,554	5,979	4,730,287	9,877,162	17,768,453
Quebec	19	4,337,628	1,328	892,341	2,447,156	3,930,509
Ontario	40	15,593,157	4,431	3,681,286	7,166,959	13,327,514
Other Provinces	7	552,769	220	156,660	263,047	510,430
<u>1 9 3 5</u>						
CANADA	65	19,620,649	6,305	5,108,603	10,342,336	19,343,305
Quebec	18	4,656,581	1,464	1,038,780	2,859,191	4,841,873
Ontario	40	14,461,801	4,607	3,889,586	7,202,002	13,953,562
Other Provinces (x)	7	502,267	234	180,237	281,143	547,870

(x) Prince Edward Island 1 establishment, Nova Scotia 1 establishment, New Brunswick 1 establishment, Manitoba 1 establishment and British Columbia 3 establishments.

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1935.

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

Items	1 9 3 4	1 9 3 5	+ Increase - Decrease
Establishments reporting ... No.	66	65	- 1
Capital invested \$	20,483,554	19,620,649	- 862,905
Employees on salaries -			
Total No.	472	487	+ 15
Male No.	350	361	+ 11
Female No.	122	126	+ 4
Total salaries \$	951,323	982,524	+ 31,201
Employees on wages -			
Monthly average No.	5,507	5,818	+ 311
Male No.	3,256	3,482	+ 226
Female No.	2,251	2,336	+ 85
Total wages \$	3,778,964	4,126,079	+ 347,115
Power equipment -			
Units No.	1,582	1,666	+ 84
Horse-power capacity .. H.P.	14,655	15,700	+ 1,045
Cost of fuel and electricity \$	547,431	598,399	+ 50,968
Cost of materials used \$	9,877,162	10,342,336	+ 465,174
Gross value of production .. \$	17,768,453	19,343,305	+ 1,574,852

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1935.

Table 12. - Production, 1934 and 1935.

Principal Products	Unit of Measure	1 9 3 4		1 9 3 5	
		Quantity	Selling Value at Factory	Quantity	Selling Value at Factory
			\$		\$
WOOLLEN AND WORSTED GOODS -					
Suitsings, dress goods, overcoatings and cloakings -					
All wool, woollen	Yard	6,883,761	7,059,283	7,345,395	7,182,545
All wool, worsted	"	2,803,998	4,456,368	3,362,617	4,874,960
Woollen and worsted	"	127,689	191,894	204,254	292,757
Cotton warp, woollen	"	947,699	453,843	902,201	429,489
Other wool and cotton mixtures	"	802,143	690,567	1,105,274	1,014,608
Velours, plushes, mohairs, etc.	"	705,433	996,104	844,978	1,121,626
Flannels for underwear	"	(x)		3,767	6,145
Domest flannels and shirtings	"	(x)		10,598	10,058
Blankets -					
All wool	Pair	93,735	353,742	-	351,409
Cotton warp	"	51,159	106,497	44,530	68,708
All other	"	36,977	86,187	53,994	138,103
Slumber throws	Number	34,329	116,409	33,069	104,454
Horse blankets	"	-	29,849	-	38,886
Auto cloths	Yard	(x)		313,041	545,030
Auto rugs	Number	32,703	65,111	46,283	95,977
Mackinaw	Yard	722,447	649,018	655,628	595,607
Woven shawls	Dozen	321	3,972	334	2,651
Bathrobe and kimono fabrics	-	-	52,070	(x)	
All other woollen and worsted woven goods, not specified above	-	-	572,457	-	405,732
Other fabrics	-	-	58,772	-	480,536
Yarns -					
Woollen	Pound	1,096,511	421,570	1,071,158	392,115
Worsted	"	419,031	248,754	522,473	346,314
Other	"	-	7,901	-	8,118
Batts, flecks and rolls	Pound	965	627	1,487	873
All other products	-	-	923,182	-	430,626
Custom dyeing and finishing	-	-	70,434	-	267,251
Received for custom work	-	-	153,842	-	138,727
TOTAL VALUE OF PRODUCTS	-	-	17,768,453	-	19,343,305

(x) Less than three establishments. Included in "All other woollen and worsted woven goods".

NOTE: - For the total production of the group, see table 4.

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1935.

Table 13. - Materials Used, 1934 and 1935.

Principal Materials	Unit of Measure	1934		1935	
		Quantity	Cost Value at Factory \$	Quantity	Cost Value at Factory \$
Domestic wool, in condition purchased -					
Greasy	Pound	2,620,916	368,194	2,854,791	446,967
Pulled or sliped	"	1,475,260	357,248	1,411,012	300,595
Scoured	"	752,713	236,149	829,064	242,445
Imported wool, in condition purchased -					
Greasy	"	1,581,483	349,007	2,503,192	594,269
Pulled or sliped	"	1,033,980	276,757	1,444,821	358,387
Scoured	"	4,126,253	1,519,999	2,925,949	995,921
Alpaca, vicuna, camel and other animal hair	"	20,479	5,245	20,981	3,729
Mohair	"	14,252	4,018	8,747	2,430
Cotton, raw	"	659,465	99,597	553,499	90,997
Fabrics -					
Cotton	Yard	167,783	8,198	454,631	19,288
Cashmerette	"	88,653	48,201	123,610	68,469
Rags, clippings, etc.	Pound	3,310,271	396,753	3,593,117	408,362
Noils of wool	"	341,791	132,605	224,905	77,077
Tops of wool	"	1,439,114	741,626	2,252,518	1,150,142
Wool stock	"	749,417	142,429	1,236,160	222,328
Wool waste	"	180,261	36,039	297,416	65,501
Shoddy	"	2,698,626	372,699	2,649,010	364,081
Yarns -					
Worsted	"	2,597,776	2,420,878	2,064,173	1,967,685
Woollen	"	689,278	139,626	964,026	317,750
Mohair	"	51,189	36,335	404,726	261,333
Hair	"	99,037	55,813	175,217	117,185
Cotton	"	1,381,053	502,311	1,402,013	598,845
Cotton, mercerized ..	"	51,635	57,239	55,184	60,414
Silk	"	1,553	8,438	1,085	1,530
Artificial silk	"	159,372	97,366	105,629	62,144
All other	"	298,405	180,138	-	81,727
Ribbons	-	-	9,815	-	12,382
Dyestuffs, chemicals, etc.	-	-	606,491	-	706,207
Soaps	-	-	122,271	-	121,701
Sodas	-	-	23,078	-	23,932
Oils	-	-	93,006	-	98,805
All other materials	-	-	209,727	-	308,245
Dyeing charges	-	-	170,403	-	149,224
Packing and shipping materials	-	-	49,463	-	42,239
TOTAL COST OF MATERIALS USED			9,877,162		10,342,336

NOTE: - For the total materials used by the woollen textile group, see table 5.

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1935.

Table 14. - Capital Invested, 1927 to 1935.

Year and Provinces	Fixed Capital	Working Capital			Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Miscellaneous supplies, etc.	Inventory value of finished products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	
	\$	\$	\$	\$	\$
1927	11,470,095	4,485,273		4,214,817	20,170,185
1928	10,545,563	5,745,023		1,984,309	18,274,895
1929	12,560,903	5,177,516		2,277,873	20,016,292
1930	13,019,092	4,950,957		2,232,747	20,202,796
1931	14,610,084	3,656,447	1,575,686	2,184,839	22,027,056
1932	14,362,690	2,596,302	1,684,845	2,461,907	21,105,744
<u>1 9 3 3</u>					
CANADA	14,037,145	3,817,557	1,620,721	2,756,162	22,231,585
Quebec	2,674,400	765,428	453,804	476,484	4,370,116
Ontario	10,735,386	2,930,940	1,150,156	2,220,739	17,037,221
Other Provinces	627,359	121,189	16,761	58,939	824,248
<u>1 9 3 4</u>					
CANADA	12,077,460	3,625,565	2,039,547	2,740,982	20,483,554
Quebec	2,616,931	649,974	518,955	551,768	4,337,628
Ontario	9,122,474	2,847,878	1,492,847	2,129,958	15,593,157
Other Provinces	338,055	127,713	27,745	59,256	552,769
<u>1 9 3 5</u>					
CANADA	11,548,002	5,220,407		2,852,240	19,620,649
Quebec	2,600,840	1,348,443		707,298	4,656,581
Ontario	8,638,956	3,749,751		2,073,094	14,461,801
Other Provinces	308,206	122,213		71,848	502,267

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1935.

Table 15. -- Size of Establishments, 1934 and 1935.

Establishments having a Production of: --	1 9 3 4			1 9 3 5		
	Estab- lish- ments	Total Production	Average Production per Estab- lishment	Estab- lish- ments	Total Production	Average Production per Estab- lishment
	No.	\$	\$	No.	\$	\$
Under \$50,000	28	458,600	16,379	25	378,924	15,157
\$50,000 to under \$100,000	7	561,141	80,163	8	613,888	76,736
\$100,000 to under \$200,000	4	545,066	136,266	6	893,055	148,843
\$200,000 to under \$500,000	15	4,679,703	311,980	13	4,120,073	316,929
\$500,000 to under \$1,000,000	9	6,760,619	751,180	9	6,641,181	737,909
\$1,000,000 and over	3	4,763,324	1,587,775	4	6,696,184	1,674,046
TOTAL AND AVERAGE	66	17,768,453	269,219	65	19,343,305	297,589

Establishments having a Capital Investment of: --	1 9 3 4			1 9 3 5		
	Estab- lish- ments	Total Capital	Average Capital per Estab- lishment	Estab- lish- ments	Total Capital	Average Capital per Estab- lishment
	No.	\$	\$	No.	\$	\$
Under \$50,000	27	476,824	17,660	25	474,143	18,966
\$50,000 to under \$100,000	9	681,835	75,759	8	621,465	77,683
\$100,000 to under \$200,000	7	1,048,646	149,807	8	1,208,551	151,069
\$200,000 to under \$500,000	11	3,867,867	351,624	12	3,891,669	324,306
\$500,000 to under \$1,000,000	5	3,539,696	707,939	7	5,072,644	724,663
\$1,000,000 and over	7	10,868,686	1,552,669	5	8,352,177	1,670,435
TOTAL AND AVERAGE	66	20,483,554	310,357	65	19,620,649	301,856

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1935.

Table 15. - Size of Establishments, 1934 and 1935. - (Concluded)

Establishments having an Average Employment of: -	1 9 3 4			1 9 3 5		
	Estab- lish- ments	Total Employees	Average Employees per Estab- lishment	Estab- lish- ments	Total Employees	Average Employees per Estab- lishment
	No.	No.	No.	No.	No.	No.
Under 20 employees ..	25	203	8.1	22	173	7.9
20 to under 50 employees	14	471	33.6	16	533	33.3
50 to under 100 employees	6	409	68.1	6	412	68.7
100 to under 200 employees	12	1,577	131.4	12	1,681	140.0
200 employees and over	9	3,319	368.8	9	3,506	389.5
TOTAL AND AVERAGE ..	66	5,979	90.6	65	6,305	97.0

Table 16. - Employees by Sex and Remuneration and by Provinces,
1934 and 1935.

	CANADA		Quebec	Ontario	Other Provinces
<u>1 9 3 4</u>					
Salaried Employees -					
Total	No.	472	91	352	29
Male	No.	350	72	256	22
Female	No.	122	19	96	7
Total salaries	\$	951,323	206,354	710,640	34,329
Wage-earners -					
Monthly average	No.	5,507	1,237	4,079	191
Male	No.	3,256	689	2,467	100
Female	No.	2,251	548	1,612	91
Total wages	\$	3,778,964	685,987	2,970,646	122,331
All Employees -					
Total	No.	5,979	1,328	4,431	220
Male	No.	3,606	761	2,723	122
Female	No.	2,373	567	1,708	98
Total salaries and wages	\$	4,730,287	892,341	3,681,286	156,660

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1935.

Table 16. - Employees by Sex and Remuneration and by Provinces,
1934 and 1935. - (Concluded)

		CANADA	Quebec	Ontario	Other Provinces
<u>1 9 3 5</u>					
Salaried Employees -					
Total	No.	487	91	369	27
Male	No.	361	72	269	20
Female	No.	126	19	100	7
Total salaries	\$	982,524	192,920	743,098	46,506
Wage-earners -					
Monthly average	No.	5,818	1,373	4,238	207
Male	No.	3,482	779	2,593	110
Female	No.	2,336	594	1,645	97
Total wages	\$	4,126,079	845,860	3,146,488	133,731
All Employees -					
Total	No.	6,305	1,464	4,607	234
Male	No.	3,843	851	2,862	130
Female	No.	2,462	613	1,745	104
Total salaries and wages. \$		5,108,603	1,038,780	3,889,586	180,237

Table 17. - Monthly Employment of Wage-earners, 1934 and 1935.

Months	1 9 3 4			1 9 3 5		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	3,266	2,325	5,591	3,330	2,274	5,604
February	3,296	2,361	5,657	3,379	2,344	5,723
March	3,320	2,378	5,698	3,415	2,387	5,802
April	3,376	2,383	5,759	3,257	2,319	5,576
May	3,350	2,365	5,715	3,200	2,197	5,397
June	3,225	2,219	5,444	3,311	2,307	5,618
July	3,280	2,178	5,458	3,400	2,298	5,698
August	3,266	2,159	5,425	3,439	2,283	5,722
September	3,157	2,131	5,288	3,445	2,328	5,773
October	3,129	2,098	5,227	3,541	2,343	5,884
November	3,219	2,154	5,373	3,639	2,426	6,065
December	3,283	2,242	5,525	3,622	2,460	6,082
MONTHLY AVERAGE .	3,256	2,251	5,507	3,482	2,336	5,818

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1935.

Table 18. -- Number of Wage-earners in Months of Highest Employment and Their Regular Hours of Work in 1934 and 1935.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	1934	1935		1934	1935
40 hours or less	57	47	51-53 hours	911	693
41-43 hours	4	10	54 hours	118	399
44 hours	51	28	55 hours	2,254	2,030
45-47 hours	58	101	56-59 hours	318	372
48 hours	48	51	60 hours and over ...	246	370
49-50 hours	2,111	2,484			

The above table does not include overtime.

Table 19. -- Power Installation, 1934 and 1935.

Classes of Power	1934		1935	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Steam engines and steam turbines -				
In use	14	1,867	9	1,137
Idle			5	730
Diesel engines -				
In use	2	31.5	1	25
Idle			1	165
Gasoline, gas and oil engines	5	77	3	43
Hydraulic turbines or water wheels	23	1,559	23	1,988
Electric motors, operated by purchased power -				
In use	1,538	10,837	1,573	11,204
Idle			51	408
TOTAL POWER USED IN MANUFACTURING	1,582	14,655	1,666	15,700
Boiler installation	73	8,458	71	8,631

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1935.

Table 20. - Consumption of Fuel and Electricity, 1934 and 1935.

Kinds of Fuel	Unit of Measure	1 9 3 4		1 9 3 5	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Coal -	Ton				
Bituminous	(2000 Lb.)	53,802	351,411	51,309	336,470
Anthracite	"	83	470	100	749
Coke (for fuel only) .	"	118	749	37	374
Gasoline	Imp. Gal.	400	112	1,157	313
Fuel or diesel oil ...	" "	1,993	253	42,825	2,350
Wood	Cord	6,392	19,950	8,810	22,984
Gas, natural	M cu. ft.	149	118	-	-
Other fuel	"	-	1,334	-	59,344
TOTAL COST OF FUEL			374,397		402,584
Electricity purchased (including service charges)	Kw. H.	12,918,379	173,034	16,013,170	195,815
TOTAL COST OF FUEL AND ELECTRICITY			547,431		598,399

Table 21. - Mechanical Equipment, 1934 and 1935.

Number of Cards	1 9 3 4		1 9 3 5	
	No.	No.	No.	No.
24 inches	7		5	
30 "	1		1	
40 "	21		22	
43 "	3		1	
44 "	2		3	
48 "	79		87	
50 "	3		3	
54 "	12		12	
60 "	96		94	
66 "	3		4	
72 "	21		20	
TOTAL	248		252	

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1935.

Table 21. - Mechanical Equipment, 1934 and 1935. - (Concluded).

	1 9 3 4	1 9 3 5
	No.	No.
Number of Cylinders to Each Set of Cards -		
1 cylinder	14	20
2 cylinders	17	19
3 "	118	118
4 "	72	67
5 "	17	18
6 "	10	10
TOTAL	248	252
<u>Spindles</u> -		
Mule Spinning -		
Woollen	79,300	80,178
Frame Spinning -		
Woollen	409	954
Worsted	16,852	18,120
Cotton	3,000	3,000
Doubling and Twisting -		
Woollen	3,778	3,676
Worsted	8,952	9,374
Cotton	600	600
<u>Looms</u> -		
Broad (50" reed space or over) -		
Woollen	1,252	1,334
Worsted	453	480
Cotton	92	82
Silk and plush	151	76
Narrow (Under 50" reed space) -		
Woollen	126	118
Worsted	101	129
Wool combing machines	23	24
Pickers	84	84
Garnet machines	9	9

The equipment of the knitting department of one mill is not shown above, and numerous individual machines of other mills are also excluded.

SECTION 3. - THE WOOLLEN YARN INDUSTRY IN CANADA, 1935.

In this section of the woollen textile industry in 1935 reports were received from thirty-four establishments, being the same as the number in operation during 1934.

Of these thirty-four establishments, twenty-two were located in the Province of Ontario, three in Quebec, three in Nova Scotia and six in New Brunswick.

The gross value of production rose from \$7,873,714 in 1934 to \$8,647,741 in 1935, an increase of \$774,027. The total capital investment showed an increase amounting to \$275,578. The total number of employees recorded a gain of 162 with a corresponding enlargement of the payroll of \$208,570. The outlay on account of materials used involved an additional \$315,042.

The two principal items of production in this industry are worsted and woollen yarns. During the period covered by this report 3,188,182 pounds of woollen yarns were produced with a selling value of \$1,041,063. The output of worsted yarns amounted to 6,401,758 pounds valued at \$6,073,213. This represents a decrease of 126,252 pounds of woollen yarn and \$21,505 in the selling value, and an increase of 762,018 pounds of worsted yarn and \$646,204 in value. For details of production, see table 4.

Tops of wool is the principal material used in this industry. In the year 1935 the amount consumed was 6,845,263 pounds at a cost of \$3,063,518, which was an increase in quantity of 1,037,110 pounds and \$139,854 in the cost value. Yarns to the extent of 1,046,722 pounds costing \$520,853 were used, whilst raw wool, both domestic and imported, was also used, the quantity being 1,005,981 pounds at a cost of \$246,124. The cost of all other materials, including dyestuffs and chemicals, and packing and shipping materials, amounted to \$1,676,876.

Table 22. - Principal Statistics, 1924 to 1935.

Year and Provinces	Estab-	Capital	Em-	Salaries	Cost of	Gross
	lish-					
	ments	Invested			Used	Production
	No.	\$	No.	\$	\$	\$
1924	17	9,856,783	1,621	1,097,951	4,646,180	6,671,234
1925	16	9,041,892	1,434	1,093,078	4,787,201	7,332,093
1926	17	8,417,695	1,436	1,144,571	4,062,118	7,006,877
1927	17	9,761,057	1,648	1,290,359	4,455,941	6,944,765
1928	20	8,810,695	1,889	1,416,300	4,789,168	7,706,740
1929	27	7,699,902	1,825	1,281,074	3,962,096	7,027,242
1930	26	7,174,100	1,568	1,063,196	2,924,001	5,089,204
1931	28	6,281,965	1,550	1,122,592	2,209,645	4,547,749
1932	29	7,706,249	1,755	1,210,169	2,411,436	4,593,019
<u>1933</u>						
CANADA	33	8,526,294	2,362	1,642,733	3,834,122	7,116,903
Quebec	3	1,040,821	332	218,512	428,322	869,608
Ontario	21	7,235,453	1,993	1,405,887	3,382,067	6,191,298
Other Provinces ...	9	250,020	37	18,334	23,733	55,997

THE WOOLLEN YARN INDUSTRY IN CANADA, 1935.

Table 22. - Principal Statistics, 1924 to 1935. - (Concluded)

Year and Provinces	Estab- lish- ments No.	Capital Invested \$	Em- ployees No.	Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Production \$
<u>1934</u>						
CANADA	34	8,459,065	2,464	1,700,598	4,671,476	7,873,714
Quebec	3	1,185,558	415	234,705	526,271	892,644
Ontario	23	7,180,605	2,015	1,446,788	4,124,618	6,923,744
Other Provinces	8	92,902	34	19,105	20,587	57,326
<u>1935</u>						
CANADA	34	8,734,643	2,626	1,909,168	4,986,518	8,647,741
Quebec	3	1,178,840	368	205,169	479,931	857,397
Ontario	22	7,478,482	2,221	1,683,627	4,487,146	7,729,836
Other Provinces (x) ..	9	77,321	37	20,372	19,441	60,508

(x) Other Provinces includes: Nova Scotia 3 establishments and New Brunswick 6 establishments.

Table 23. - Comparison of Principal Statistics, 1934 and 1935.

Items		1934	1935	+ Increase - Decrease
Establishments reporting	No.	34	34	-
Capital invested	\$	8,459,065	8,734,643	+ 275,578
Employees on salaries -				
Total	No.	172	206	+ 34
Male	No.	115	137	+ 22
Female	No.	57	69	+ 12
Total salaries	\$	298,817	328,089	+ 29,272
Employees on wages -				
Monthly average	No.	2,292	2,420	+ 128
Male	No.	1,116	1,174	+ 58
Female	No.	1,176	1,246	+ 70
Total wages	\$	1,401,781	1,581,079	+ 179,298
Power equipment -				
Units	No.	420	484	+ 64
Horse-power capacity	H.P.	5,426	6,363	+ 937
Cost of fuel and electricity	\$	173,018	198,357	+ 25,339
Cost of materials used	\$	4,671,476	4,986,518	+ 315,042
Gross value of production	\$	7,873,714	8,647,741	+ 774,027

THE WOOLLEN YARN INDUSTRY IN CANADA, 1935.

Table 24. - Capital Invested, 1927 to 1935.

Year and Provinces	Fixed Capital	Working Capital			Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process Fuel and Mis- cellaneous supplies, etc.	Inventory value of finished products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	
	\$	\$	\$	\$	\$
1927	4,653,168	1,962,607		3,145,282	9,761,057
1928	4,805,137	2,118,878		1,886,680	8,810,695
1929	4,651,007	2,060,494		988,401	7,699,902
1930	4,586,064	1,505,401		1,082,635	7,174,100
1931	4,316,527	859,900	335,772	789,768	6,281,965
1932	5,179,901	1,293,700	415,525	817,123	7,706,249
<u>1933</u>					
CANADA	5,942,542	1,006,949	435,187	1,141,616	8,526,294
Quebec	746,858	105,055	43,634	145,274	1,040,821
Ontario	4,984,685	883,906	382,075	984,787	7,235,453
Other Provinces .	210,999	17,988	9,478	11,555	250,020
<u>1934</u>					
CANADA	5,234,917	1,283,878	843,119	1,097,151	8,459,065
Quebec	835,897	136,005	82,079	131,577	1,185,558
Ontario	4,354,020	1,133,895	752,744	939,946	7,180,605
Other Provinces .	45,000	13,978	8,296	25,628	92,902
<u>1935</u>					
CANADA	5,301,211	2,218,328		1,215,104	8,734,643
Quebec	776,590	235,767		166,483	1,178,840
Ontario	4,472,921	1,968,630		1,036,931	7,478,482
Other Provinces .	51,700	13,931		11,690	77,321

THE WOOLLEN YARN INDUSTRY IN CANADA, 1935.

Table 25. - Size of Establishments, 1934 and 1935.

Establishments having a Production of: -	1934			1935		
	Estab- lish- ments	Total Production	Average Production per Estab- lishment	Estab- lish- ments	Total Production	Average Production per Estab- lishment
	No.	\$	\$	No.	\$	\$
Under \$50,000	20	165,851	8,293	19	119,534	6,291
\$50,000 to under \$500,000	8	2,340,926	292,616	9	2,441,365	271,263
\$500,000 and over .	6	5,366,937	894,490	6	6,086,842	1,014,473
TOTAL AND AVERAGE	34	7,873,714	231,580	34	8,647,741	254,345

Establishments having a Capital Investment of: -	1934			1935		
	Estab- lish- ments	Total Capital	Average Capital per Estab- lishment	Estab- lish- ments	Total Capital	Average Capital per Estab- lishment
	No.	\$	\$	No.	\$	\$
Under \$50,000	19	204,516	10,753	19	181,961	9,577
\$50,000 to under \$500,000	8	1,732,112	216,514	8	1,669,598	208,700
\$500,000 and over .	7	6,522,637	931,805	7	6,883,084	983,298
TOTAL AND AVERAGE	34	8,459,065	248,796	34	8,734,643	256,901

Establishments having an Average Employment of: -	1934			1935		
	Estab- lish- ments	Total Employees	Average Employees per Estab- lishment	Estab- lish- ments	Total Employees	Average Employees per Estab- lishment
	No.	No.	No.	No.	No.	No.
Under 20 employees.	20	90	4.5	19	73	3.8
20 to under 100 employees	5	306	61.2	7	466	66.6
100 to under 200 employees	5	775	155.0	8	2,087	261.0
200 employees and over	4	1,293	323.2			
TOTAL AND AVERAGE	34	2,464	72.5	34	2,626	77.2

THE WOOLLEN YARN INDUSTRY IN CANADA, 1935.

Table 26. - Employees by Sex and Remuneration and by Provinces, 1934 and 1935.

	CANADA	Quebec	Ontario	Other Provinces
<u>1 9 3 4</u>				
Salaried Employees -				
Total	No. 172	20	144	8
Male	No. 115	13	94	8
Female	No. 57	7	50	-
Total salaries	\$ 298,817	27,901	263,416	7,500
Wage-earners -				
Monthly average	No. 2,292	395	1,871	26
Male	No. 1,116	311	788	17
Female	No. 1,176	84	1,083	9
Total wages	\$ 1,401,781	206,804	1,183,372	11,605
All Employees -				
Total	No. 2,464	415	2,015	34
Male	No. 1,251	324	882	25
Female	No. 1,253	91	1,133	9
Total salaries and wages \$	1,700,598	234,705	1,446,788	19,105
<u>1 9 3 5</u>				
Salaried Employees -				
Total	No. 206	21	177	8
Male	No. 137	14	115	8
Female	No. 69	7	62	-
Total salaries	\$ 328,089	29,664	290,875	7,550
Wage-earners -				
Monthly average	No. 2,420	347	2,044	29
Male	No. 1,174	276	879	19
Female	No. 1,246	71	1,165	10
Total wages	\$ 1,581,079	175,505	1,392,752	12,822
All Employees -				
Total	No. 2,626	368	2,221	37
Male	No. 1,311	290	994	27
Female	No. 1,315	78	1,227	10
Total salaries and wages \$	1,909,168	205,169	1,683,627	20,372

THE WOOLLEN YARN INDUSTRY IN CANADA, 1935.

Table 27. - Monthly Employment of Wage-earners, 1934 and 1935.

Months	1 9 3 4			1 9 3 5		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	1,195	1,195	2,388	1,035	1,144	2,179
February	1,261	1,229	2,490	1,069	1,188	2,257
March	1,173	1,223	2,396	1,109	1,214	2,323
April	1,180	1,189	2,369	1,074	1,200	2,274
May	1,121	1,172	2,293	1,067	1,210	2,277
June	1,076	1,136	2,212	1,100	1,214	2,314
July	1,040	1,121	2,161	1,121	1,207	2,328
August	1,021	1,085	2,106	1,158	1,214	2,372
September	1,085	1,124	2,209	1,257	1,301	2,558
October	1,134	1,189	2,323	1,364	1,322	2,686
November	1,094	1,193	2,287	1,372	1,374	2,746
December	1,014	1,230	2,244	1,350	1,324	2,674
MONTHLY AVERAGE ..	1,116	1,176	2,292	1,174	1,246	2,420

Table 28. - Number of Wage-earners in Months of Highest Employment and Their Regular Hours of Work in 1934 and 1935.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	1934	1935		1934	1935
40 hours or less	27	62	51-53 hours	174	38
41-43 hours	4	11	54 hours	45	124
44 hours	124	129	55 hours	892	594
45-47 hours	285	69	56-59 hours	85	103
48 hours	43	445	60 hours and over ...	421	262
49-50 hours	632	1,020			

The above table does not include overtime.

THE WOOLLEN YARN INDUSTRY IN CANADA, 1935.

Table 29. - Power Installation, 1934 and 1935.

Classes of Power	1 9 3 4		1 9 3 5	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Steam engines and steam turbines	4	327	4	327
Gasoline, gas and oil engines - (In use	3	58	2	18
(Idle			1	30
Hydraulic turbines or water wheels	10	656	9	644
Electric motors, operated by purchased power - (In use	403	4,385	457	5,267
(Idle			11	77
TOTAL POWER USED IN MANUFACTURING	420	5,426	484	6,363
Electric motors, operated by power generated by the establishment	-	-	28	550
Total Electric Motors	403	4,385	496	5,894
Boiler installation	32	3,373	32	3,406

Table 30. - Consumption of Fuel and Electricity, 1934 and 1935.

Kinds of Fuel	Unit of Measure	1 9 3 4		1 9 3 5	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Coal -	Ton				
Bituminous	(2000 Lb.)	14,320	91,607	15,047	99,304
Anthracite	"	79	907	56	596
Gasoline	Imp. Gal.	486	145	1,100	233
Fuel and diesel oil	" "	-	-	2,300	230
Wood	Cord	786	2,244	584	1,920
Gas, manufactured and natural	M cu. ft.	149	123	25	16
Other fuel	-	-	5,605	-	6,816
TOTAL COST OF FUEL	-	-	100,651	-	109,115

THE WOOLLEN YARN INDUSTRY IN CANADA, 1935.

Table 30. - Consumption of Fuel and Electricity, 1934 and 1935. - (Concluded)

Kinds of Fuel	Unit of Measure	1934		1935	
		Quantity	Cost Value at Factory \$	Quantity	Cost Value at Factory \$
Brought Forward	-	-	100,631	-	109,115
Electricity purchased (including service charges)	Kw. H.	6,800,031	72,387	8,714,119	89,242
TOTAL COST OF FUEL AND ELECTRICITY	-	-	173,018	-	198,357

Table 31. - Mechanical Equipment, 1934 and 1935.

	1934	1935
	No.	No.
Sets of Cards -		
Woollen	84	82
Worsted	3	3
Cotton	39	35
Shoddy	1	5
TOTAL	127	125
Width of Cards -		
24 inches	3	4
30 "	2	1
40 "	15	13
48 "	87	87
54 "	4	4
60 "	16	16
Cylinders to Each Set of Cards -		
1 cylinder	37	38
2 cylinders	10	11
3 "	67	63
4 "	13	13
Spindles -		
Mule spinning -		
Worsted	15,440	15,440
Woollen	23,399	23,639
Cotton	264	264

THE WOOLLEN YARN INDUSTRY IN CANADA, 1935.

Table 31. - Mechanical Equipment, 1934 and 1935. - (Concluded)

	1 9 3 4	1 9 3 5
	No.	No.
Spindles - (Concluded) -		
Frame spinning -		
Woollen	416	200
Worsted	44,468	45,732
Cotton	7,106	7,106
Doubling and Twisting -		
Woollen	918	869
Worsted	20,636	20,920
Broad looms (50 inches reed space or over).	78	72
Narrow looms (under 50 inches reed space) .	6	6
Hand looms	-	1
Pickers	44	48
Wool combing machines	7	6
Garnet machines	10	10

SECTION 4. - THE CARPET, MAT AND RUG INDUSTRY IN CANADA, 1935.

Twenty-four establishments were in active operation during the year 1935, a decrease of three from the number reporting during the previous year.

Substantial gains occurred in some items of principal statistics. The total payroll was larger to the extent of \$41,240, the cost of materials used involved an additional expenditure of \$135,613, and the gross value of production was greater by \$240,801. On the contrary, the capital investment declined by \$156,158 and there were thirty-one fewer employees.

The provincial distribution of the twenty-four establishments was as follows: - Ontario seventeen, Quebec one, Alberta two, Nova Scotia one, New Brunswick one, Manitoba one and British Columbia one.

It is impossible to show more than a few items of production in this industry without disclosing the output of individual establishments, and the same condition prevails with regard to materials.

Carpets and floor coverings are the principal articles produced, and they are listed in detail in table 4.

The most important materials used comprised yarns of worsted, wool, coir, cotton, jute, hemp, linen, artificial silk and others of which 5,319,444 pounds were consumed at a cost of \$1,280,138. Other fabrics and materials, too numerous to specify, cost \$72,944, whilst the amount expended for dyestuffs and chemicals was \$77,812.

Table 32. - Principal Statistics, 1924 to 1935.

Year and Provinces	Estab-	Capital Invested	Em-	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	lish- ments		ployees			
	No.	\$	No.	\$	\$	\$
1924	18	4,738,420	829	844,911	1,122,151	2,725,779
1925	16	4,080,905	861	893,843	1,432,494	2,905,251
1926	17	4,037,183	828	843,035	1,515,052	3,152,800
1927	18	4,343,572	948	1,020,448	1,692,111	4,015,339
1928	22	6,072,610	1,137	1,296,804	2,370,903	5,009,240
1929	22	6,446,734	1,293	1,463,685	2,559,680	5,434,555
1930	19	6,628,481	1,170	1,292,719	1,955,945	4,801,066
1931	21	7,245,414	1,120	1,191,465	1,328,420	3,518,511
1932	22	6,692,909	946	858,264	774,857	2,109,326
1 9 3 3						
CANADA	25	6,714,521	954	809,447	833,284	2,195,849
Ontario	17	6,640,686	902	771,385	815,590	2,122,148
Other Provinces	8	75,835	52	38,062	17,694	73,701

THE CARPET, MAT AND RUG INDUSTRY IN CANADA, 1935.

Table 32. - Principal Statistics, 1924 to 1935. - (Concluded).

Year and Provinces	Estab-	Capital	Em-	Salaries	Cost of	Gross
	lish-	Invested	ployees	and Wages	Materials	Value of
	No.	\$	No.	\$	\$	\$
<u>1934</u>						
CANADA	27	6,924,227	1,107	995,456	1,295,281	3,149,198
Ontario	19	6,820,190	1,050	959,269	1,275,070	3,087,897
Other Provinces	8	104,037	57	36,187	20,211	61,301
<u>1935</u>						
CANADA	24	6,768,069	1,076	1,036,696	1,430,894	3,389,999
Ontario	17	6,705,772	1,034	1,008,412	1,413,593	3,338,711
Other Provinces (x) ..	7	62,297	42	28,284	17,301	51,288

(x) Other Provinces includes: Nova Scotia 1 establishment.
 New Brunswick 1 establishment.
 Quebec 1 establishment.
 Manitoba 1 establishment.
 Alberta 2 establishments.
 British Columbia . 1 establishment.

Table 33. - Comparison of Principal Statistics, 1934 and 1935.

Items		1934	1935	Change	
				+ Increase	- Decrease
Establishments reporting	No.	27	24	-	3
Capital invested	\$	6,924,227	6,768,069	-	156,158
Employees on salaries -					
Total	No.	203	200	-	3
Male	No.	159	153	-	6
Female	No.	44	47	+	3
Total salaries	\$	354,356	355,528	+	1,172
Employees on wages -					
Monthly average	No.	904	876	-	28
Male	No.	578	568	-	10
Female	No.	326	308	-	18
Total wages	\$	641,100	681,168	+	40,068
Power equipment -					
Units	No.	341	339	-	2
Horse-power capacity	H.P.	2,116	2,125	+	9
Cost of fuel and electricity	\$	80,405	105,453	+	25,048
Cost of materials used	\$	1,295,281	1,430,894	+	135,613
Gross value of production	\$	3,149,198	3,389,999	+	240,801

THE CARPET, MAT AND RUG INDUSTRY IN CANADA, 1935.

Table 34. - Capital Invested, 1927 to 1935.

Year and Provinces	Fixed Capital	Working Capital			Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Mis-cellaneous supplies, etc.	Inventory value of finished products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	
	\$	\$	\$	\$	\$
1927	1,691,404		656,752	1,995,416	4,343,572
1928	2,457,539		1,266,916	2,348,155	6,072,610
1929	2,539,165		1,570,486	2,337,083	6,446,734
1930	2,913,306		1,558,137	2,157,038	6,628,481
1931	3,481,342	971,407	707,852	2,084,813	7,245,414
1932	3,444,429	643,951	498,801	2,105,728	6,692,909
<u>1 9 3 3</u>					
CANADA	3,459,990	645,022	537,674	2,071,835	6,714,521
Ontario	3,408,867	635,748	531,727	2,064,344	6,640,686
Other Provinces .	51,123	9,274	5,947	7,491	73,835
<u>1 9 3 4</u>					
CANADA	3,419,050	786,187	565,050	2,153,940	6,924,227
Ontario	3,351,278	774,509	548,432	2,145,971	6,820,190
Other Provinces .	67,772	11,678	16,618	7,969	104,037
<u>1 9 3 5</u>					
CANADA	3,438,911	1,366,301		1,962,857	6,768,069
Ontario	3,396,710	1,356,127		1,952,935	6,705,772
Other Provinces .	42,201	10,174		9,922	62,297

THE CARPET, MAT AND RUG INDUSTRY IN CANADA, 1935.

Table 35. - Employees by Sex and Remuneration, 1934 and 1935.

		1 9 3 4	1 9 3 5
Salaried Employees -			
Total	No.	203	200
Male	No.	159	153
Female	No.	44	47
Total salaries	\$	354,356	355,528
Wage-earners -			
Monthly average	No.	904	876
Male	No.	578	568
Female	No.	326	308
Total wages	\$	641,100	681,168
All Employees -			
Total	No.	1,107	1,076
Male	No.	737	721
Female	No.	370	355
Total salaries and wages	\$	995,456	1,036,696

Table 36. - Monthly Employment of Wage-earners, 1934 and 1935.

Months	1 9 3 4			1 9 3 5		
	Male No.	Female No.	Total No.	Male No.	Female No.	Total No.
January	577	323	900	636	336	972
February	542	323	865	624	345	969
March	607	345	952	638	338	976
April	605	346	951	609	313	922
May	603	337	940	566	297	863
June	577	310	887	583	301	884
July	557	305	862	536	281	817
August	547	309	856	541	277	818
September	569	332	901	555	288	843
October	561	326	887	563	285	848
November	572	313	885	578	306	884
December	606	334	940	624	326	950
MONTHLY AVERAGE	578	326	904	568	308	876

THE CARPET, MAT AND RUG INDUSTRY IN CANADA, 1935.

Table 37. - Number of Wage-earners in Months of Highest Employment and Their Regular Hours of Work in 1934 and 1935.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	1934	1935		1934	1935
40 hours or less	166	33	51-53 hours	312	324
41-43 hours	30	22	54 hours	2	4
44 hours	103	57	55 hours	32	139
45-47 hours	12	11	56-59 hours	19	17
48 hours	13	20	60 hours and over ...	18	70
49-50 hours	341	348			

The above table does not include overtime.

Table 38. - Power Installation, 1934 and 1935.

Classes of Power	1934		1935	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Steam engines and steam turbines	3	472	3	472
Gasoline, gas and oil engines	1	3	1	3
Electric motors, operated by purchased power -				
In use	337	1,641	331	1,647
Idle			4	3
TOTAL POWER USED IN MANUFACTURING	341	2,116	339	2,125
Electric motors, operated by power generated by the establishment	125	1,250	125	1,250
Total Electric Motors	462	2,891	460	2,900
Boiler installation ...	20	2,879	19	2,915

THE CARPET, MAT AND RUG INDUSTRY IN CANADA, 1935.

Table 39. - Consumption of Fuel and Electricity, 1934 and 1935.

Kinds of Fuel	Unit of Measure	1 9 3 4		1 9 3 5	
		Quantity	Cost Value at Factory \$	Quantity	Cost Value at Factory \$
Coal ..	Ton				
Bituminous	(2000 lb.)	9,672	58,006	14,672	89,635
Anthracite	"	7	63	6	60
Coke (for fuel only).	"	26	260	28	274
Gasoline	Imp. Gal.	12	3	10	2
Fuel and diesel oil .	" "	4,285	450	4,285	325
Wood	Cord	29	137	30	162
Gas, manufactured and natural	M cu. ft.	69	50	--	88
Other fuel	--	--	94	--	113
TOTAL COST OF FUEL	--	--	59,063	--	90,659
Electricity purchased (including service charges)	Kw.H.	1,287,331	21,342	1,220,526	14,794
TOTAL COST OF FUEL AND ELECTRICITY.	--	--	80,405	--	105,453

Table 40. - Mechanical Equipment, 1934 and 1935.

	1 9 3 4		1 9 3 5	
	No.		No.	
Sets of Cards	4		4	
Width of Cards -				
48 inches	3		3	
60 "	1		1	
Mule spinning spindles	944		944	
Broad looms (50 inches reed space or over)	74		76	
Narrow looms (under 50 inches reed space).	421		360	
Hand looms	72		45	
Matting and webbing looms	10		57	
Knitting machines	30		30	
Sewing machines	20		22	

THE CARPET, MAT AND RUG INDUSTRY IN CANADA, 1935.

Table 40. - Mechanical Equipment, 1934 and 1935. - (Concluded)

	1 9 3 4	1 9 3 5
	No.	No.
Twisters	6	6
Coppers	7	7
Winders	5	4
Braiders	8	7
Other machines	18	33

SECTION 5. - THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1935.

This section of the woollen textile industry includes all manufactured articles, the chief component material of which is wool, and which cannot properly be classified under the other sections. The principal articles manufactured in 1935 were woollen blankets, slumber throws, felt goods, shoddy, mungo and wool extract, pulled wool, pickled skins and rags and wipers.

There were twenty-five establishments in operation during 1935, one more than in the preceding year. The gross value of production was \$5,525,741, an increase of \$444,520. The capital investment, \$7,114,557, was greater to the extent of \$156,874. There was a gain of 66 in the number of employees, and \$121,906 in the amount paid in salaries and wages. An additional \$384,486 was expended on materials used.

The distribution of the twenty-five establishments, by provinces, was as follows: - Ontario nineteen, Nova Scotia one, Quebec four and British Columbia one.

In this section of the woollen textile industry only a few items of production can be shown without disclosing the output of individual establishments. The principal item was "felt goods, all kinds" with a selling value of \$3,315,959. Blankets, slumber throws and other woollen fabrics amounted to \$974,103. Shoddy, mungo and wool extract was accountable for 4,992,947 pounds with a selling value of \$522,424. Wool pulled, batts, flocks and rolls, rags and wipers together were produced to the extent of 4,929,333 pounds worth \$475,551, whilst miscellaneous goods accounted for the remaining \$237,704. For details of production, see table 4.

The principal material used was "raw wool, domestic and imported" of which 4,184,470 pounds were consumed at a cost of \$1,033,225. A total of 476,596 sheep skins were used with a cost value amounting to \$329,195, and rags, clippings, etc., with 9,296,063 pounds worth \$444,754. All materials used in the woollen textile group are given in detail in table 5 of this report.

Table 41. - Principal Statistics, 1924 to 1935.

Year and Provinces	Estab-	Capital	Em-	Salaries	Cost of	Gross
	lish-ments	Invested	ployees	and Wages	Materials Used	Value of Production
	No.	\$	No.	\$	\$	\$
1924	31	7,977,444	1,024	1,029,269	3,163,939	5,773,042
1925	30	7,849,502	1,087	1,012,783	3,141,761	5,513,230
1926	28	7,994,200	1,080	978,244	2,947,112	5,738,462
1927	24	7,758,050	1,113	1,111,957	2,939,986	5,934,369
1928	27	8,375,122	1,225	1,207,037	3,494,918	6,909,229
1929	26	8,680,289	1,141	1,178,738	3,348,836	6,476,608
1930	25	8,476,055	1,097	1,050,330	2,597,953	5,259,588
1931	23	7,532,239	961	931,134	1,734,476	4,284,244
1932	24	7,034,820	895	887,176	1,278,677	3,470,874
1 9 3 3						
CANADA	24	6,751,204	974	960,715	1,636,034	4,154,197
Ontario	18	3,551,389	564	597,815	1,005,495	2,399,714
Other Provinces	6	3,219,815	410	362,900	630,539	1,754,483

THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1935.

Table 41. - Principal Statistics, 1924 to 1935. - (Concluded)

Year and Provinces	Estab-lish-ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
<u>1 9 3 4</u>						
CANADA	24	6,957,683	1,086	1,033,498	2,220,857	5,081,221
Ontario	18	3,602,080	616	630,756	1,291,393	2,803,780
Other Provinces	6	3,355,603	470	402,742	929,464	2,277,441
<u>1 9 3 5</u>						
CANADA	25	7,114,557	1,152	1,155,404	2,605,343	5,525,741
Ontario	19	3,954,309	686	752,042	1,560,072	3,193,275
Other Provinces (x) ..	6	3,160,248	466	403,362	1,045,271	2,332,466

(x) Other Provinces includes: Quebec 4 establishments.
 Nova Scotia 1 establishment.
 British Columbia. 1 establishment.

Table 42. - Comparison of Principal Statistics, 1934 and 1935.

Items		1 9 3 4	1 9 3 5	+ Increase - Decrease
Establishments reporting	No.	24	25	+ 1
Capital invested	\$	6,957,683	7,114,557	+ 156,874
Employees on salaries -				
Total	No.	106	116	+ 10
Male	No.	80	88	+ 8
Female	No.	26	28	+ 2
Total salaries	\$	271,934	315,469	+ 43,535
Employees on wages -				
Monthly average	No.	980	1,036	+ 56
Male	No.	757	788	+ 31
Female	No.	223	248	+ 25
Total wages	\$	761,564	859,935	+ 78,371
Power equipment -				
Units	No.	308	342	+ 34
Horse-power capacity	H.P.	8,540	8,750	+ 210
Cost of fuel and electricity	\$	111,638	114,834	+ 3,196
Cost of materials used	\$	2,220,857	2,605,343	+ 384,486
Gross value of production	\$	5,081,221	5,525,741	+ 444,520

THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1935.

Table 43. - Capital Invested, 1927 to 1935.

Year and Provinces	Fixed Capital	Working Capital			Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Mis- cellaneous supplies, etc.	Inventory value of finished products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	
	\$	\$	\$	\$	\$
1927	4,710,763	1,720,198		1,327,089	7,758,050
1928	5,155,971	1,678,122		1,541,029	8,375,122
1929	5,900,889	1,648,016		1,131,384	8,680,289
1930	6,024,472	1,366,149		1,085,434	8,476,055
1931	5,214,752	760,144	506,250	1,051,093	7,532,239
1932	4,888,685	677,223	494,065	974,847	7,034,820
<u>1933</u>					
CANADA	4,330,651	883,620	365,116	1,171,817	6,751,204
Ontario	2,119,653	486,133	182,276	743,327	3,531,389
Other Provinces	2,210,998	397,487	182,840	428,490	3,219,815
<u>1934</u>					
CANADA	3,992,039	1,234,644	371,657	1,359,343	6,957,683
Ontario	1,920,702	577,448	210,457	893,473	3,602,080
Other Provinces	2,071,337	657,196	161,200	465,870	3,355,603
<u>1935</u>					
CANADA	4,120,981	1,715,003		1,278,573	7,114,557
Ontario	2,255,701	841,335		857,273	3,954,309
Other Provinces	1,865,280	873,668		421,300	3,160,248

THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1935.

Table 44. - Size of Establishments, 1934 and 1935.

Establishments having a Production of:	1 9 3 4			1 9 3 5		
	Estab- lish- ments	Total Production	Average Production per Estab- lishment	Estab- lish- ments	Total Production	Average Production per Estab- lishment
	No.	\$	\$	No.	\$	\$
Under \$50,000	10	236,213	23,621	11	259,142	23,558
\$50,000 to under \$100,000	3	249,077	83,026)			
\$100,000 to under \$200,000	6	922,545	153,757)	7	936,346	133,763
\$200,000 and over .	5	3,673,386	734,677	7	4,330,253	618,608
TOTAL AND AVERAGE	24	5,081,221	211,718	25	5,525,741	221,030

Establishments having a Capital Investment of: -	1 9 3 4			1 9 3 5		
	Estab- lish- ments	Total Capital	Average Capital per Estab- lishment	Estab- lish- ments	Total Capital	Average Capital per Estab- lishment
	No.	\$	\$	No.	\$	\$
Under \$50,000	11	193,010	17,546	11	158,086	14,371
\$50,000 to under \$100,000	5	413,480	82,696	4	290,570	72,642
\$100,000 to under \$500,000	5	924,581	184,916	7	1,403,939	200,563
\$500,000 and over .	3	5,426,612	1,808,871	3	5,261,962	1,753,987
TOTAL AND AVERAGE	24	6,957,683	289,903	25	7,114,557	284,582

Establishments having an Average Employment of: -	1 9 3 4			1 9 3 5		
	Estab- lish- ments	Total Employees	Average Employees per Estab- lishment	Estab- lish- ments	Total Employees	Average Employees per Estab- lishment
	No.	No.	No.	No.	No.	No.
Under 20 employees.	15	152	10.1	13	102	7.8
20 to under 50 employees	4	140	35.0	4	106	26.5
50 employees and over	5	794	158.8	8	944	118.0
TOTAL AND AVERAGE	24	1,086	45.2	25	1,152	46.0

THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1935.

Table 45. - Employees by Sex and Remuneration, 1934 and 1935.

		1 9 3 4	1 9 3 5
Salaried Employees -			
Total	No.	106	116
Male	No.	80	88
Female	No.	26	28
Total salaries	\$	271,934	315,469
Wage-earners -			
Monthly average	No.	980	1,036
Male	No.	757	788
Female	No.	223	248
Total wages	\$	761,564	839,935
All Employees -			
Total	No.	1,086	1,152
Male	No.	837	876
Female	No.	249	276
Total salaries and wages	\$	1,033,498	1,155,404

Table 46. - Monthly Employment of Wage-earners, 1934 and 1935.

Months	1 9 3 4			1 9 3 5		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	760	214	974	713	225	938
February	754	221	975	714	227	941
March	743	221	964	724	228	952
April	764	218	982	723	223	946
May	753	227	980	740	223	963
June	748	218	966	753	224	977
July	725	220	945	814	248	1,062
August	776	218	994	809	261	1,070
September	774	221	995	855	266	1,121
October	780	218	998	883	263	1,146
November	748	219	967	891	289	1,180
December	747	226	973	851	291	1,142
MONTHLY AVERAGE	757	223	980	788	248	1,036

THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1935.

Table 47. -- Number of Wage-earners in Months of Highest Employment and Their Regular Hours of Work in 1934 and 1935.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	1934	1935		1934	1935
40 hours or less	48	46	51-53 hours	80	7
41-43 hours	21	20	54 hours	23	22
44 hours	78	42	55 hours	75	105
45-47 hours	39	31	56-59 hours	17	46
48 hours	50	235	60 hours and over	89	139
49-50 hours	552	529			

The above table does not include overtime.

Table 48. -- Power Installation, 1934 and 1935.

Classes of Power	1934		1935	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Steam engines and steam turbines	1	45	4	65
Gasoline, gas and oil engines	2	275	2	275
Hydraulic turbines or water wheels	9	5,421	9	5,421
Electric motors, operated by purchased power --				
In use) 296	2,799	320	2,874
Idle			7	115
TOTAL POWER USED IN MANUFACTURING	308	8,540	342	8,750
Electric motors, operated by power generated by the establishment	214	1,675	214	1,675
Total Electric Motors	510	4,474	541	4,664
Boiler installation	19	2,355	18	2,535

THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1935.

Table 49. - Consumption of Fuel and Electricity, 1934 and 1935.

Kinds of Fuel	Unit of Measure	1 9 3 4		1 9 3 5	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Coal -	Ton				
Bituminous	(2000 Lb.)	8,641	55,870	8,532	56,401
Anthracite	"	1,605	11,063	1,658	11,628
Coke	"	2	23	37	419
Fuel and diesel oil.	Imp. Gal.	45,540	2,279	121,187	5,553
Wood	Cord	1	12	16	118
Gas, natural	M cu. ft.	200	124	381	248
Other fuel	-	-	7	-	-
<hr/>					
TOTAL COST OF FUEL		-	69,378	-	74,367
Electricity purchased (Including service charges)	Kw. H.	2,463,780	42,260	2,884,969	40,467
<hr/>					
TOTAL COST OF FUEL AND ELECTRICITY		-	111,638	-	114,834

Table 50. - Mechanical Equipment, 1934 and 1935.

	1 9 3 4		1 9 3 5	
	No.		No.	
Sets of Cards -				
Woollen	44		45	
Shoddy	31		18	
Cotton	4		4	
Width of Cards -				
48 inches	11		10	
60 "	50		38	
72 "	5		5	
80 "	7		8	
82 "	4		4	
90 "	1		1	
100 "	1		1	

THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1935.

Table 50. - Mechanical Equipment, 1934 and 1935. - (Concluded)

	1 9 3 4	1 9 3 5
	No.	No.
Cylinders to Each Set of Cards -		
1 cylinder	16	17
2 cylinders	24	15
3 "	31	26
4 "	2	3
5 "	5	5
6 "	1	1
Spindles -		
Mule spinning	6,250	6,250
Frame spinning	696	696
Doubling and twisting	1,496	1,476
Broad looms (50 inches reed space and over)	158	103
Pickers	67	65
Wool combing machines	-	2
Garnet machines	16	19

Other individual machines too numerous to mention have not been included.

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1935.

A P P E N D I X

FIRMS MANUFACTURING WOOLLEN CLOTHS

PRINCE EDWARD ISLAND

Landrigan Woollen Mills, 65 Queen Street, Charlottetown.

NOVA SCOTIA

Oxford Woollen Mills Limited, Oxford.

NEW BRUNSWICK

Humphrey, J. A., & Son Limited, Humphrey's Mills.

QUEBEC

Acme Glove Works Limited,	Joliette.
Armstrong Woollen Mill,	Shawville.
Blanchette, Joseph,	R. R. No. 1, South Durham.
Collie, William,	Ways Mills.
Collins & Aikman of Canada Limited,	Farnham.
Johnson Woollen Mills Limited,	Waterville.
Leach Textiles Limited,	Huntingdon.
Methot & Frere,	Cap St. Ignace.
Paquin, Napoleon,	St. Gabriel de Brandon.
Paton Manufacturing Company Limited,	? Belvidere Street, Sherbrooke.
Reno, Zotique,	Val Barrette.
St. George Woollen Mills Limited,	St. George de Beauce.
St. Johns Textile Mills Limited,	145 Cousins Street, St. Johns.
Saguensay Spinners Limited,	10 Ave. Savard, Chicoutimi.
Textile Weavers Limited,	Grand Mere.
Thurso Flour & Woollen Mills,	Thurso.
Trenholmvile Woollen Mills,	
(Fred Blanchette),	Trenholmvile.
Warwick Woollen Mills Limited,	Warwick.

ONTARIO

Bancroft Woollen Mill,	Bancroft.
Barrymore Cloth Company Limited,	1179 King Street West, Toronto.
Ben Miller Woollen Mills,	Ben Miller.
Bird Woollen Mill Company Limited,	Bracebridge.
Brook Woollen Company of Simcoe Limited,	Simcoe.
Caldwell Woollen Mills Limited,	Appleton.
Campbellford Cloth Company Limited,	Campbellford.
Canada Hair Cloth Company Limited,	198 St. Paul Street, St. Catharines.
Clarence Woollen Mills,	Rockland.
Curl Brothers Textiles (Canada),	80 Nelson Street, Toronto.
Dominion Woollens & Worsteds Limited,	Hespeler.
Dominion Woollens & Worsteds Limited,	
(Auburn Branch),	Peterborough.
Downs, Coulter & Company (Canada) Ltd.	Trenton.

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1955.

FIRMS MANUFACTURING WOOLLEN CLOTHS - (Concluded)

ONTARIO - (Concluded)

Dupont Textiles Limited,	672 Dupont Street, Toronto 4.
Flesherton Woollen Mill, (John Nuhn),	Flesherton.
Glen Woollen Mills Limited,	Glen Williams.
Hield Brothers Limited,	Kingston.
Horn Brothers Woollen Company Limited,	95 William Street North, Lindsay.
La France Textiles Limited,	Woodstock.
Lehman, S. B., & Sons,	R. R. No. 1, Unionville.
Lockwood Textile Company,	1322 Queen Street West, Toronto.
Dufferin Woollen Mill, (A. M. Thomson),	Hornings Mills.
National Textiles Limited,	235 Carlaw Avenue, Toronto.
Northern Textiles Limited,	Box 159, Chesley.
Northern Textiles Limited,	155 5th Street A. East, Owen Sound.
Paris Wincey Mills Company Limited,	Paris.
Pattinson, Geo., & Company Limited,	Preston.
Renfrew Textiles Limited,	Renfrew.
Renfrew Woollen Mills,	Carleton Place.
Renfrew Woollen Mills,	Renfrew.
Rosamond Woollen Company Limited,	Almonte.
Senior Worsted Manufacturing Company,	Milton.
Slingsby Manufacturing Company Limited,	278 Grand River Avenue, Brantford.
Strathroy Woollen Mills,	Strathroy.
Tayside Textiles Limited,	Perth.
Thoburn Woollen Mills,	Almonte.
Watchorn & Company Limited,	Merrickville.
Weber Woollen Mills,	R. R. No. 1, Preston.
Woolstox Limited,	Dundas. (H.O. - 482 Wellington Street, Toronto).

MANITOBA

Fairfield & Sons Limited,	Little Britain.
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BRITISH COLUMBIA

Campbell, Gordon, Limited,	78 East 2nd Avenue, Vancouver.
West Coast Woollen Mills Limited,	440 Clark Drive, Vancouver.
Island Weavers,	816-820 Esquimalt Road, Victoria.

FIRMS MANUFACTURING WOOLLEN YARN

NOVA SCOTIA

Barrington Woollen Mill,	Main Street, Barrington.
Creelman, Jas., & Sons,	Newton Mills.
Rocklin Woollen Mills,	(R. R. No. 1, Lansdowne), Rocklin.

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1955.

FIRMS MANUFACTURING WOOLLEN YARN - (Concluded)

NEW BRUNSWICK

Briggs & Little Woollen Mill,
Browns Woollen Mill,
Carleton County Woollen Mills,
Copp, F. H.,
Golden Grove Woollen Mills,
St. Stephen Woollen Mill,

York Mills.
South Nelson.
239 Main Street, Woodstock.
Port Elgin.
Golden Grove.
St. Stephen.

QUEBEC

Penman's Limited,
Roch, Fridolin,
Coaticook Woollen Mill,

Girouard Street, St. Hyacinthe.
Nicolet.
Coaticook.

ONTARIO

Blyth Woollen Mills,
Botany Dry Spinners Reg'd.,
Clyde Woollen Mill,
Dominion Woollens & Worsteds Limited,
Dominion Woollens & Worsteds Limited,
Dunnville Woollen Mills Limited,
Eastwoods Woollen Mill,
Guelph Carpet & Worsted Spinning Mills
Limited,
Holdroyd, H., & Son,
Knitters Limited,
Madoc Woollen Mills,
Matthewman, R., & Son,
Mohawk Mills Limited,
Newlands & Company Limited,
Newton Woollen Mills,
Patons & Baldwins Limited,
Penman's Limited, (Mill No. 9),
Penman's Limited, (Mill No. 12),
(P. K. Mills Limited,
(Maitland Spinning Mills Limited,
Riverdale Woollen Mills,
York Knitting Mills Limited,
York Mending Wool Company,

Blyth.
Kincardine.
Lanark.
Orillia.
Peterborough.
Dunnville.
Baltimore.
83 Neeve Street, Guelph.
176 John Street, Toronto.
Logie Street, Lindsay.
Madoc.
202 Queen Street North, Hamilton.
Mohawk Road at Kenilworth Avenue, Hamilton.
Galt.
Newton.
Roselawn Avenue, Toronto.
Paris.
Waterford.
Listowel.
Inglewood.
993 Queen Street West, Toronto 3.
186 Spadina Avenue, Toronto.

FIRMS MANUFACTURING CARPETS, MATS AND RUGS

NOVA SCOTIA

Garret, John E., Limited,

Kempt Street, New Glasgow.

NEW BRUNSWICK

Maritime Rug Works Limited,

370 Main Street, Saint John.

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1935.

FIRMS MANUFACTURING CARPETS, MATS AND RUGS. - (Concluded)

QUEBEC

Gaspé Artcrafts Reg'd., Madeleine River.

ONTARIO

Artcraft Rug Works,	226 Mary Street, Waterloo.
Brass, Allan,	171 York Street, Hamilton.
Brinton Peterboro Carpet Company Limited,	Box 1065, Peterborough.
Canada Rug Company,	98 Carling Street, London.
Cayuga Textiles,	Cayuga.
Clement Rug Company,	15 Niagara Street, Brantford.
Cobourg Matting & Carpet Company Limited,	Cobourg.
Continental Rug Company Limited,	680-692 King Street West, Toronto.
Empire Rug Mills Limited,	1 Frank Street, St. Catharines.
Guelph Carpet & Worsted Spinning Mills Ltd.,	83 Neeve Street, Guelph.
Harding Carpets Limited,	Morrell Street, Brantford.
L. & M. Rug Company,	Corner Ellis & St. Claire Avenues, Niagara Falls.
McKinnon, Donald, & Son,	Cobourg.
Monarch Pattern & Needle Company,	269 College Street, Toronto.
Ontario Rug Works,	153 York Street, Hamilton.
Therien & Company Limited,	374 St. Andrew Street, Ottawa.
Toronto Carpet Manufacturing Company Ltd.,	1179 King Street West, Toronto.

MANITOBA

Savage Rug Manufacturing Company, 701 Wellington Avenue, Winnipeg.

ALBERTA

Calgary Carpet & Rug Manufacturers,	Rear 919 17th Avenue West, Calgary.
Crook, Arthur J.,	9937 87th Avenue, Edmonton.

BRITISH COLUMBIA

Vancouver Fluff Rug Company, 806 West 17th Avenue, Vancouver.

FIRMS MANUFACTURING MISCELLANEOUS WOOLLEN GOODS

NOVA SCOTIA

Colonial Hide Company, Windsor.

QUEBEC

Ayers Limited,	Lachute Mills.
Dominion Hair Felt Company Limited,	131 Collin Street, St. Johns.
Montreal Blanket Company,	5296 St. Patrick Street, Montreal.
Montreal Wool Pullers,	432 Longueuil Lane, Montreal.

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1935.

FIRMS MANUFACTURING MISCELLANEOUS WOOLLEN GOODS. -- (Concluded)

ONTARIO

Barrie Glove & Knitting Company Limited,	40 Ontario Street South, Kitchener.
Burlington Windsor Blanket Company Limited,	793 King Street West, Toronto 2.
Canadian Consolidated Felt Company Limited,	84 Margaret Avenue, Kitchener.
Code Felt & Knitting Company Limited,	Perth.
Cotton Felts Limited,	159 Walnut Avenue, Toronto.
Empire Wool Stock Company,	51 Stuart Street West, Hamilton.
General Wool Stock Company,	121 Logan Avenue, Toronto 8.
Hemel, B. A., & Company,	203-209 First Avenue, Toronto.
Hoffman Brothers Limited,	53 Trinity Street, Toronto.
Home Wool Stock Company,	9 Foster Place, Toronto.
Homuth, Otto, & Sons Limited,	358 Eagle Street, Preston.
Industrial Felts Limited,	392 Guelph Street, Kitchener.
Kenwood Mills Limited,	Ampriser.
Porritt's & Spencer (Canada) Limited,	Lettridge Street, Hamilton.
Renfrew Shoddy Mill & Manufacturing Co.,	Renfrew.
Rumpel Felt Company Limited,	60 Victoria Street, Kitchener.
Simcoe Wool Stock Company,	Simcoe.
Smith Manufacturing Company Limited,	201 Front Street East, Toronto 2.
Yorkshire Wool Stock Mills,	Almonte.

BRITISH COLUMBIA

Bissinger & Company,	365 Second Avenue West, Vancouver.
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