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REPORT
ON THE
WOOLLEN TEXTILE INDUSTRIES
IN
CANADA
1934

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OTTAWA
1936

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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, 1934.

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 1934 was 151, an increase of seven over the previous year. The provincial distribution of these establishments is shown, by industries, in table 1.

Due in part to this increase in the number of establishments, there was a considerable expansion in this industry as a whole during the two year period 1933 and 1934 with the exception of capital investment which fell from \$44,223,604 to \$42,824,529, a decrease of \$1,399,075 represented mainly by charges for depreciation. An additional 804 persons were employed involving a further expenditure of \$575,453 on account of salaries and wages. The outlay for materials used was larger to the extent of \$3,260,836. The gross value of production rose from \$29,360,063 in 1933 to \$33,872,586 in 1934, an increase of \$4,512,523, whilst the sum of \$1,251,687 represents the increase in the value added by manufacture. These variations in 1934, in comparison with 1933 are shown, by industries, in the following table.

		Woollen Cloth	Woollen Yarn	Carpets, Mats and Rugs	Woollen Goods, N.E.S.	Total Woollen Group
Capital invested	\$	- 1,748,031	- 167,229	+ 209,706	+ 206,479	- 1,399,075
Employees	No.	+ 437	+ 102	+ 153	+ 112	+ 804
Salaries and wages ...	\$	+ 258,796	+ 57,865	+ 186,009	+ 72,783	+ 575,453
Cost of materials used	\$	+ 1,376,662	+ 837,354	+ 461,997	+ 584,823	+ 3,260,836
Gross value of production	\$	+ 1,875,339	+ 756,811	+ 953,349	+ 927,024	+ 4,512,523
Value added by manufacture	\$	+ 498,677	- 80,543	+ 491,352	+ 342,201	+ 1,251,687

The most important items of production in this industry in 1934 were: - "fabrics, all wool woollen" and "yarns, worsted". Of the former, 7,262,690 yards were woven with a selling value of \$7,332,328. The output of worsted yarns was 6,058,771

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1934.

pounds with a value at the factory of \$5,675,763. "Fabrics, all wool, worsted" were next in order with 2,803,998 yards worth \$4,456,368. Fourth place was occupied by "paper makers' felts, wool" of which 1,196,589 pounds were produced with a selling value of \$1,941,970.

The principal material used was "tops of wool" of which 7,249,115 pounds were consumed at a cost of \$3,665,678. Next in importance was "yarn, worsted" which accounted for 3,034,805 pounds with a cost value of \$2,654,356. "Imported wool, scoured" was utilized to the extent of 4,950,496 pounds which cost \$1,824,784. The sum of \$1,282,757 was expended for "oils, dyestuffs and various chemicals".

The average number of wage-earners employed throughout the year 1934 showed a considerable increase, there being a total net gain of 730.

The maximum number recorded was 10,061 in the month of April, whilst the minimum was 9,381 in the month of August.

Table 1. - Location of Mills in the Woollen Textile Group of Industries, 1933 and 1934.

Provinces	Woollen Cloth Mills		Woollen Yarn Mills		Carpets, Mats and Rugs		Woollen Goods, N.E.S. ^x		All Woollen Textile Mills	
	1933	1934	1933	1934	1933	1934	1933	1934	1933	1934
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
CANADA	62	66	33	34	25	27	24	24	144	151
Prince Edward Island	1	1	-	-	-	-	-	-	1	1
Nova Scotia	1	1	3	3	1	1	1	1	6	6
New Brunswick	1	1	5	5	1	1	-	-	7	7
Quebec	17	19	3	3	2	2	4	4	26	28
Ontario	39	40	21	23	17	19	18	18	95	100
Prairie Provinces	1	1	-	-	3	3	-	-	4	4
British Columbia	2	3	1	-	1	1	1	1	5	5

^xWoollen 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, 1934.

Table 2. - Principal Statistics of the Woollen Textile Group of Industries, 1924-1934.

Year	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production	Value added by Manufacture
	No.	\$	No.	\$	\$	\$	\$
1924	126	45,124,528	8,164	7,097,261	17,325,209	30,175,136	12,849,927
1925	119	42,315,208	7,800	6,911,970	18,776,667	31,250,200	12,473,533
1926	116	41,184,601	8,019	6,939,144	17,204,586	31,401,222	14,196,636
1927	114	42,032,864	7,958	7,128,274	17,079,628	31,212,842	14,133,214
1928	120	41,533,322	8,247	7,684,079	19,925,850	34,687,290	14,761,440
1929	119	42,843,217	8,404	7,847,801	19,102,324	35,179,599	16,077,275
1930	116	42,481,432	7,710	6,812,507	14,081,829	27,497,530	13,415,701
1931	126	43,086,674	8,208	7,425,635	11,491,927	25,456,037	13,964,110
1932	130	42,539,722	8,586	7,121,340	10,776,770	23,301,015	12,524,245
<u>1 9 3 3</u>							
TOTAL	144	44,223,604	9,832	7,884,386	14,803,940	29,360,063	14,556,123
Woollen cloth	62	22,231,585	5,542	4,471,491	8,500,500	15,893,114	7,392,614
Woollen yarn	33	8,526,294	2,362	1,642,733	3,834,122	7,116,903	3,282,781
Carpets, mats and rugs	25	6,714,521	954	809,447	833,284	2,195,849	1,362,565
Woollen goods, n.e.s..	24	6,751,204	974	960,715	1,636,034	4,154,197	2,518,163
<u>1 9 3 4</u>							
TOTAL	151	42,824,529	10,636	8,459,839	18,064,776	33,872,586	15,807,810
Woollen cloth	66	20,483,554	5,979	4,730,287	9,877,162	17,768,453	7,891,291
Woollen yarn	34	8,459,065	2,464	1,700,598	4,671,476	7,873,714	3,202,238
Carpets, mats and rugs	27	6,924,227	1,107	995,456	1,295,281	3,149,198	1,853,917
Woollen goods, n.e.s..	24	6,957,683	1,086	1,033,498	2,220,857	5,081,221	2,860,364

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THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1934.

Table 3. - Comparison of Principal Statistics of the Woollen Textile Group Industries, 1933 and 1934.

Items		1 9 3 3	1 9 3 4	+ Increase - Decrease
Establishments reporting	No.	144	151	+ 7
Capital invested	\$	44,223,604	42,824,529	- 1,399,075
Employees on salaries -				
Total	No.	879	953	+ 74
Male	No.	656	704	+ 48
Female	No.	223	249	+ 26
Total salaries	\$	1,671,763	1,876,430	+ 204,667
Employees on wages .				
Monthly average	No.	8,953	9,683	+ 730
Male	No.	5,099	5,707	+ 608
Female	No.	3,854	3,976	+ 122
Total wages	\$	6,212,623	6,583,409	+ 370,786
Power equipment -				
Units	No.	2,540	2,651	+ 111
Horse-power capacity	H.P.	30,176	30,737	+ 561
Cost of fuel and electricity ...	\$	796,967	912,492	+ 115,525
Cost of materials used	\$	14,803,940	18,064,776	+ 3,260,836
Gross value of production	\$	29,360,063	33,872,586	+ 4,512,523
Value added by manufacture	\$	14,556,123	15,807,810	+ 1,251,687

Table 4. - Total Production in the Woollen Textile Group, 1933 and 1934.
(See note at foot of table).

		1 9 3 3		1 9 3 4	
Principal Products	Unit of Measure	Quantity	Selling Value at Factory	Quantity	Selling Value at Factory
			\$		\$
SUITINGS, DRESS GOODS, OVERCOATINGS AND CLOAKINGS -					
All wool, woollen	Yard	6,631,218	6,262,715	7,262,690	7,332,328
All wool, worsted	"	3,329,693	4,675,706	2,803,998	4,456,368
Woollen and worsted ...	"	199,503	234,254	127,689	191,894
Cotton warp woollen ...	"	881,482	393,402	947,699	453,843
Other wool and cotton mixtures	"	678,649	322,222	781,965	586,268
Shoddy	"	285,949	235,846	240,066	239,538
Velours, plushes, mohairs, etc.	"	733,713	886,187	705,433	996,104
Flannels	"	11,665	14,018	10,550	10,664
Blankets, all wool	-	-	607,081	-	804,549
Blankets, cotton mixed ...	Pair	29,200	59,905	40,400	87,084

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1934.

Table 4. - Total Production in the Woollen Textile Group, 1933 and 1934. -
(Cont'd.). - (See note at foot of table).

Principal Products	Unit of Measure	1933		1934	
		Quantity	Selling Value at Factory \$	Quantity	Selling Value at Factory \$
Blankets, cotton warp	Pair	15,685	29,511	51,159	106,497
Blankets, all other	"	33,651	85,516	34,700	79,548
Sheeting, wool	-	-	9,973	-	13,571
Slumber throws	No.	56,517	166,004	54,457	167,900
Horse blankets	-	-	23,626	-	30,128
Auto cloths	Yard	(1)		(1)	
Auto rugs	No.	28,998	52,323	35,565	70,808
Mackinaw	Yard ✓	423,590	359,920	722,447	649,018
Woven shawls	Dozen	204	2,397	321	3,972
Bathrobe and kimono fabrics	-	-	33,124	-	63,847
All other woollen and worsted woven goods, not specified above	-	-	485,330	-	553,409
Other fabrics	-	-	744,445	-	701,547
Felt goods -					
Hair	Pound	(2)		648,120	91,729
Shoe	Yard	387,517	201,296	247,000	193,752
Wool and cotton, paper makers'	Pound	1,958,813	2,221,966	1,857,768	2,295,040
Harness	"	140,096	45,169	219,036	67,546
Padding	-	-	66,884	-	94,323
Insoles	Doz. Pr.	(2)		-	31,637
All other	-	-	293,132	-	605,230
Yarns for sale -					
Cotton	Pound	1,543,613	373,856	1,430,384	342,872
Woollen	"	3,812,561	1,137,618	4,420,003	1,489,120
Worsted	"	6,320,809	5,169,189	6,058,771	5,675,763
Other, not specified ...	"	500,096	299,084	576,936	232,493
Carpets in roll, including stair -					
Axminster	Lin. Yd.	125,297	182,608	227,956	334,255
Wilton	"	121,483	305,956	174,899	443,826
Brussels	"	2,396	3,306	8,111	8,302
Other	"	54,185	46,738	114,313	132,576
Squares, woven, whole or in breadths, sizes 4'6" x 7'6" or larger -					
Axminster	-	-	637,780	-	1,056,345
Wilton	-	-	84,823	-	349,971
All other	-	-	-	-	3,253
Small squares and runners -					
Axminster	-	-	259,769	-	164,133
Wilton	-	-	232,077	-	59,601
Other squares and runners.	-	-	143,500	-	159,269

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1934.

Table 4. - Total Production in the Woollen Textile Group, 1933 and 1934. -
(Concl'd.). - (See note at foot of table).

Principal Products	Unit of Measure	1 9 3 3		1 9 3 4	
		Quantity	Selling Value at Factory	Quantity	Selling Value at Factory
			\$		\$
Wool rugs	-	-	2,379	-	1,937
Rag and hooked rugs	-	-	14,300	-	24,181
Cotton rugs	-	-	1,275	-	8,764
Rugs, made from old carpets	-	-	49,651	-	58,260
All other floor coverings	-	-	112,801	-	203,209
Twine, all kinds	Pound	(3)	-	286,180	88,414
Rope, all kinds	-	-	-	(3)	-
Wool waste and noils ...	Pound	46,362	6,142	180,599	26,098
Shoddy, mungo and wool extract	"	3,402,483	347,736	4,348,382	559,462
Wool, pulled	"	1,423,849	262,446	1,306,094	273,346
Batts, flocks and rolls.	"	2,418,865	93,263	3,534,369	119,410
Rags and wipers	"	(3)	-	369,426	30,765
Yarn, processed	-	-	32,069	-	56,647
Hosiery	Doz.Pr.	16,226	23,596	7,380	14,800
Pickled skins	Dozen	422,859	107,640	410,173	86,682
All other products	-	-	424,881	-	538,994
Custom work	-	-	301,009	-	262,524
Dyeing and finishing ...	-	-	202,286	-	89,172
TOTAL VALUE OF PRODUCTS	-	-	29,360,063	-	33,872,586

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 felt goods".
 (3) Less than three establishments--included in "All other products".

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1934.

Table 5. - Materials Used in the Woollen Textile Group, 1933 and 1934.

Principal Materials	Unit of Measure	1 9 3 3		1 9 3 4	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Domestic wool in condition purchased -					
Greasy	Pound	3,030,776	375,482	3,294,621	491,570
Pulled or slipped ...	"	1,497,680	285,413	1,655,187	415,211
Scoured	"	1,023,352	231,066	889,576	299,078
Imported wool in condition purchased -					
Greasy	Pound	4,418,590	928,060	3,698,320	879,011
Pulled or slipped ...	"	897,956	197,496	1,459,845	378,749
Scoured	"	4,591,091	1,393,356	4,950,496	1,824,784
Alpaca, vicuna, camel and other animal hair	"	675,750	34,549	654,248	37,574
Mohair	"	9,428	2,417	14,252	4,018
Cotton, raw	"	2,436,938	260,618	2,866,732	378,886
Fabrics -					
Cotton	Yard	341,071	15,562	183,847	12,109
Cashmerette	"	126,433	69,488	88,713	48,216
Jute and hemp	"	108,973	6,889	136,359	8,060
Burlap	"	601,728	25,240	613,632	33,319
All other	-	-	265	-	9,491
Old carpets	Pound	-	-	102,680	5,028
Rags, clippings, etc. ..	"	9,864,905	495,439	13,414,081	988,536
Noils of wool	"	537,642	130,023	437,110	162,813
Tops of wool	"	7,135,062	2,950,676	7,249,115	3,665,678
Wool stock	"	1,329,074	217,649	1,322,290	252,984
Cotton waste	"	876,771	68,355	812,830	78,490
Wool waste	"	921,345	140,028	713,404	110,310
Shoddy	"	2,099,566	223,021	3,446,669	455,688
Noils of silk	"	-	-	5,173	1,357
Silk waste	"	25,291	4,155	18,048	3,258
Yarns -					
Worsted	"	3,655,141	2,813,397	3,034,805	2,654,356
Woollen	"	2,330,189	605,149	3,011,523	911,477
Merino	"	104,229	92,484	113,744	98,177
Mohair	"	137,301	66,236	51,189	36,335
Coir	"	466,930	28,466	747,753	104,086
Hair	"	55,094	30,279	198,238	61,269
Cotton	"	2,719,784	742,278	3,256,914	948,653
Jute	"	1,007,855	91,692	1,390,303	135,901
Hemp	"	9,626	2,075	13,419	4,033
Mercerized cotton ..	"	11,856	15,618	51,635	57,239
Linen	"	18,060	4,095	18,992	4,696
Silk	"	11,182	31,348	1,553	8,438
Artificial silk	"	153,419	103,536	202,016	130,411
All other	"	98,949	34,072	-	64,786
Thread, all kinds	-	-	2,990	-	,692
Sheep skins	Number	429,286	263,041	419,704	24,798

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1934.

Table 5. - Materials Used in the Woollen Textile Group, 1933 and 1934. - (Concl'd.)

Principal Materials	Unit of Measure	1 9 3 3		1 9 3 4	
		Quantity	Cost Value	Quantity	Cost Value
			at Factory		at Factory
			\$		\$
Ribbons, etc.	-	-	43,175	-	41,877
Cords, trimmings, etc.	-	-	23,855	-	25,905
Dyestuffs, chemicals, soaps, sodas, oils, etc.	-	-	1,242,693	-	1,282,757
All other materials	-	-	120,666	-	354,408
Dyeing charges	-	-	217,363	-	197,068
Packing and shipping materials	-	-	174,185	-	146,196
TOTAL COST OF MATERIALS USED					
	-	-	14,803,940	-	18,064,776

Table 6. - Capital Invested in the Woollen Textile Group, 1927-1934.

Year	Fixed Capital	Working Capital			Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Mis-cellaneous supplies, etc.	Inventory value of finished products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	
	\$	\$	\$	\$	\$
1927	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

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1934.

Table 6. - Capital Invested in the Woollen Textile Group, 1927-1934. - (Concl'd.).

Year	Fixed Capital	Working Capital			Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Mis- cellaneous supplies, etc.	Inventory value of finished products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	
	\$	\$	\$	\$	\$
<u>1 9 3 3</u>					
TOTAL	27,770,528	6,353,148	2,958,698	7,141,430	44,223,604
Woollen cloth ..	14,037,145	3,817,557	1,620,721	2,756,162	22,231,585
Woollen yarn ...	5,942,542	1,006,949	435,187	1,141,616	8,526,294
Carpets, mats and rugs	3,459,990	645,022	537,674	2,071,835	6,714,521
Woollen goods, n.e.s.	4,330,651	883,620	365,116	1,171,817	6,751,204
<u>1 9 3 4</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

Table 7. - Employees by Sex and Remuneration and by Provinces in the
Woollen Textile Group, 1933 and 1934.

	CANADA	Quebec	Ontario	Other Provinces
<u>1 9 3 3</u>				
Salaried Employees -				
Total	No. 879	127	713	39
Male	No. 656	100	522	34
Female	No. 223	27	191	5
Total salaries	\$ 1,671,763	285,251	1,330,060	56,452

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1934.

Table 7. - Employees by Sex and Remuneration and by Provinces in the Woollen Textile Group, 1933 and 1934. - (Concl'd.)

	CANADA	Quebec	Ontario	Other Provinces
<u>1 9 3 3 - (Concl'd.)</u>				
Wage-earners -				
Monthly average No.	8,953	1,772	6,929	252
Male No.	5,099	1,064	3,886	149
Female No.	3,854	708	3,043	103
Total wages \$	6,212,623	1,117,688	4,940,997	153,938
All Employees -				
Total No.	9,832	1,899	7,642	291
Male No.	5,755	1,164	4,408	183
Female No.	4,077	735	3,234	108
Total salaries and wages \$	7,884,386	1,402,939	6,271,057	210,390
<u>1 9 3 4</u>				
Salaried Employees -				
Total No.	953	147	752	54
Male No.	704	116	543	45
Female No.	249	31	209	9
Total salaries \$	1,876,430	322,705	1,492,934	60,791
Wage-earners -				
Monthly average No.	9,683	2,053	7,360	270
Male No.	5,707	1,316	4,231	160
Female No.	3,976	737	3,129	110
Total wages \$	6,583,409	1,195,854	5,225,165	162,390
All Employees -				
Total No.	10,636	2,200	8,112	324
Male No.	6,411	1,432	4,774	205
Female No.	4,225	768	3,338	119
Total salaries and wages \$	8,459,839	1,518,559	6,718,099	223,181

Table 8. - Imports of Wool and Its Manufactures, Calendar Years 1933 and 1934.

Articles Imported	Unit of Measure	1 9 3 3		1 9 3 4	
		Quantity	Value	Quantity	Value
			\$		\$
Wool, in the grease	Pound	3,264,181	400,127	4,331,188	874,638
Wool, washed or scoured,					
n.o.p.	"	7,108,403	1,733,490	7,765,919	2,185,667
Wool, pulled or slipped	"	3,381,629	515,762	2,833,797	582,766

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1934.

Table 8. - Imports of Wool and Its Manufactures, Calendar Years
1933 and 1934. - (Cont'd.)

Articles Imported	Unit of Measure	1933		1934	
		Quantity	Value	Quantity	Value
			\$		\$
Hair of the camel, alpaca, goat or other like animal, not further prepared than combed	Pound	6,865	1,485	1,300	789
Noils	"	1,140,762	370,811	803,377	340,952
Worsted tops	"	9,862,076	4,026,197	8,898,790	4,433,567
Garnetted wool waste in the white when imported by manufacturers of woollen goods for use exclusively in their own factories ...	"	127,653	51,554	306,068	167,630
Yarns composed wholly or in part of wool or hair, but not containing silk nor artificial silk, n.o.p. ..	"	169,296	256,314	149,371	232,912
Yarns and warps composed wholly or in part of wool or hair imported by manufacturers for use exclusively in their own factories	"	3,574,935	2,480,216	2,836,209	2,319,446
Yarns and warps composed wholly of hair, imported by manufacturers for use in their own factories ...	"	153,471	84,893	269,629	166,071
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	"	89,039	43,952	74,850	41,918
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	"	604,043	549,360	877,006	846,987

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1934.

Table 8. - Imports of Wool and Its Manufactures, Calendar Years
1933 and 1934. - (Cont'd.)

Articles Imported	Unit of Measure	1 9 3 3		1 9 3 4	
		Quantity	Value	Quantity	Value
			\$		\$
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 ...	Pound	418,967	461,286	411,340	531,057
Woven fabrics, consisting of cotton warps with wefts of lustre wool, mohair or alpaca, generally known as lustres or Italian linings, n.o.p.	"	57,242	60,178	63,675	67,785
Flannels	"	242,774	182,664	424,912	319,584
Felt cloth, n.o.p.	"	1,226	1,405	1,647	1,605
Overcoatings	"	91,488	86,248	129,507	138,835
Tweeds	"	706,949	682,029	1,177,061	1,117,683
Worsteds and serges	"	1,946,976	2,350,922	2,105,967	2,774,206
Woven fabrics, composed wholly or in part of yarns of wool or hair, n.o.p.	"	1,647,142	1,695,085	2,045,944	2,158,719
Knitted fabrics, composed wholly or in part of wool, n.o.p.	"	28,800	38,529	63,110	54,721
Woven fabrics, composed wholly or in part of yarns of wool or hair, weighing not less than 18 ounces to the square yard	"	502,358	386,153	883,593	716,966
Woven or braided fabrics not exceeding 12 inches in width, whether with cut pile or not, wholly or in part of wool or hair	-	-	2,456	-	3,226
Woven fabrics with cut pile, wholly or in part of yarns of wool or hair, n.o.p. (Plush)	Pound	13,066	14,129	10,978	16,027

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1934.

Table 8. - Imports of Wool and Its Manufactures, Calendar Years
1933 and 1934. - (Cont'd.)

Articles Imported	Unit of Measure	1 9 3 3		1 9 3 4	
		Quantity	Value \$	Quantity	Value \$
Woven fabrics, composed wholly or in part of yarns of wool or hair, commonly known as billiard cloth	Pound	9,301	16,206	15,825	30,368
Carpets, Axminster, in the roll.	Sq.ft.	38,875	11,565	86,544	26,841
Carpets, Axminster, in squares .	"	140,079	50,985	176,519	58,128
Carpets, Brussels and Wilton, in the roll	"	3,333	1,423	19,588	5,144
Carpets, Brussels and Wilton, in squares	"	27,295	14,546	47,171	20,293
Carpets, ingrain, 2 and 3 ply, all wool or union, in the roll.	"	18,227	6,650	1,095	342
Carpets, ingrain, 2 and 3 ply, all wool or union, in squares .	"	63,804	24,289	100,215	33,591
Carpets, Oriental and hand-woven squares	"	585,781	294,608	774,975	408,914
Carpets, tapestry and velvet, in the roll	"	8,749	2,273	10,029	1,875
Carpets, tapestry and velvet, in squares	"	2,789	916	5,149	2,459
Mats and hearth rugs, up to 3 feet by 6 feet, and runners .	"	46,134	11,944	60,184	16,173
Carpets, n.o.p.	"	1,720	483	3,148	1,088
Carpeting, mats, rugs and matting of hemp, flax, tow or jute	-	-	64,624	-	65,661
Cocoa carpeting, mats, rugs and matting	Sq.ft.	28,181	2,315	18,777	1,806
Straw carpeting, rugs, mats and matting	-	-	36,351	-	60,137
Shawls, wool	Pound	3,098	5,148	5,609	11,305
Socks and stockings, wholly or in part of wool	Doz.Pr.	87,261	335,634	82,270	347,201
Underwear, knitted, wool	Pound	-	198,762	111,068	182,942
Clothing, women's and children's, outer garments	"	42,505	184,145	42,627	196,956
Shirts, wool	"	271	819	599	1,638
Clothing and wearing apparel, n.o.p., composed wholly or in part of wool	"	109,286	398,155	176,977	565,079
Blankets, n.o.p., not to include automobile rugs, steamer rugs nor similar articles	"	147,558	70,019	375,781	177,187
Belting of camel's hair, for machinery	-	-	24,123	-	26,856

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1934.

Table 8. - Imports of Wool and Its Manufactures, Calendar Years
1933 and 1934. - (Concl'd.)

Articles Imported	Unit of Measure	1 9 3 3		1 9 3 4	
		Quantity	Value	Quantity	Value
			\$		\$
Felt, pressed, of all kinds in the web, not consisting of or in combination with any woven, knitted or other fabric or material	Pound	36,354	30,954	36,243	38,085
Rugs, railway, steamer, travelling, lounge, automobile, etc.	"	8,808	5,908	11,498	10,006
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.	Pound	43,100	69,258	29,653	66,519
TOTAL VALUE OF IMPORTS.	-	-	18,337,348	-	22,450,351

Table 9. - Exports of Wool and Its Manufactures, Calendar Years 1933 and 1934.

Articles Exported	Unit of Measure	1 9 3 3		1 9 3 4	
		Quantity	Value	Quantity	Value
			\$		\$
Wool, in the grease	Pound	10,433,775	1,701,899	4,193,514	606,910
Wool, scoured or washed ...	"	6,598	2,362	12,865	5,129
Wool, pulled or slipped	"	817,376	208,233	53,332	26,942
Wool carpets	-	-	5,372	-	3,104
Wool fabrics	Yard	5,412	5,194	16,337	18,761
Wool underwear	-	-	2,329	-	4,358
Wool clothing, n.o.p.	-	-	88,360	-	171,471
Wool manufactures, n.o.p. .	-	-	40,970	-	42,423
Felt, manufactures of	-	-	421,081	-	413,498
TOTAL VALUE OF EXPORTS	-	-	2,475,800	-	1,292,596

SECTION I. - THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1934.

In this section reports were received from sixty-six establishments in 1934, an increase of four over the previous year, and were located as follows: - Prince Edward Island one, Nova Scotia one, New Brunswick one, Quebec nineteen, Ontario forty, Manitoba one and British Columbia three.

A general increase occurred in the woollen cloth industry during 1934. Due to this expansion employment showed a gain of 437 persons, with a corresponding inflation in the payroll amounting to \$258,796. The additional expenditure for materials accounted for \$1,376,662. The gross value of production was higher to the extent of \$1,875,339, whilst the value added by manufacture was augmented by the sum of \$498,677. Capital investment, however, showed a decrease of \$1,748,031.

The variations in the principal statistics are shown, by provinces, in the following table for 1934 in comparison with 1933.

Provinces	Capital Invested \$	Em- ployees No.	Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Production \$	Value added by Manufacture \$
CANADA	- 1,748,031	+ 437	+ 258,796	+ 1,376,662	+ 1,875,339	+ 498,677
Quebec	- 32,488	+ 160	+ 63,439	+ 509,535	+ 242,553	- 266,982
Ontario	- 1,444,064	+ 258	+ 185,316	+ 812,889	+ 1,538,182	+ 725,293
Other Provinces .	- 271,479	+ 19	+ 10,041	+ 54,238	+ 94,604	+ 40,366

Table 10. - Principal Statistics, 1924-1934.

Year	Estab- lish- ments No.	Capital Invested \$	Em- ployees No.	Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Production \$	Value added by Manufacture \$
1924	60	22,551,881	4,691	4,125,150	8,392,939	15,005,081	6,612,142
1925	57	21,342,909	4,426	3,912,266	9,415,211	15,499,326	6,084,115
1926	54	20,735,523	4,675	3,973,294	8,680,304	15,503,083	6,822,779
1927	55	20,170,185	4,249	3,705,510	7,991,590	14,318,369	6,326,779
1928	51	18,274,895	3,996	3,763,938	9,270,861	15,062,081	5,791,220
1929	44	20,016,292	4,145	3,924,304	9,231,712	16,241,194	7,009,482
1930	46	20,202,796	3,875	3,406,262	6,603,930	12,347,672	5,743,742
1931	54	22,027,056	4,577	4,180,444	6,219,386	13,105,533	6,886,147

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1934.

Table 10. - Principal Statistics, 1924-1934. - (Concl'd.)

Year and Provinces	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production	Value added by Manufacture
	No.	\$	No.	\$	\$	\$	\$
<u>1932</u>							
CANADA	55	21,105,744	4,990	4,165,731	6,311,800	13,127,796	6,815,996
Quebec	15	4,019,055	907	684,970	1,212,854	2,347,975	1,135,121
Ontario	34	16,254,834	3,887	3,325,380	4,913,736	10,345,539	5,431,803
Other Provinces	6	831,855	196	155,381	185,210	434,282	249,072
<u>1933</u>							
CANADA	62	22,231,585	5,542	4,471,491	8,500,500	15,893,114	7,392,614
Quebec	17	4,370,116	1,168	828,902	1,937,621	3,687,956	1,750,335
Ontario	39	17,037,221	4,183	3,495,970	6,354,070	11,789,332	5,435,262
Other Provinces	6	824,248	191	146,619	208,809	415,826	207,017
<u>1934</u>							
CANADA	66	20,483,554	5,979	4,730,287	9,877,162	17,768,453	7,891,291
Quebec	19	4,337,628	1,328	892,341	2,447,156	3,930,509	1,483,353
Ontario	40	15,593,157	4,431	3,681,286	7,166,959	13,327,514	6,160,555
Other Provinces ^x	7	552,769	220	156,660	263,047	510,430	247,383

^xPrince Edward Island 1 Establishment.

Nova Scotia 1 "

New Brunswick 1 "

Manitoba 1 "

British Columbia 3 Establishments.

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1934.

Table 11. - Comparison of Principal Statistics, 1933 and 1934.

Items	1 9 3 3	1 9 3 4	+ Increase - Decrease	
Establishments reporting No.	62	66	+	4
Capital invested \$	22,231,585	20,483,554	-	1,748,031
Employees on salaries -				
Total No.	447	472	+	25
Male No.	336	350	+	14
Female No.	111	122	+	11
Total salaries \$	890,464	951,323	+	60,859
Employees on wages -				
Monthly average No.	5,095	5,507	+	412
Male No.	2,876	3,256	+	380
Female No.	2,219	2,251	+	32
Total wages \$	3,581,027	4,730,287	+	1,149,260
Power equipment -				
Units No.	1,478	1,582	+	104
Horse-power capacity H.P.	14,079	14,655	+	576
Cost of fuel and electricity . \$	478,437	547,431	+	68,994
Cost of materials used \$	8,500,500	9,877,162	+	1,376,662
Gross value of production \$	15,893,114	17,768,453	+	1,875,339
Value added by manufacture ... \$	7,392,614	7,891,291	+	498,677

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1934.

Table 12. - Production, 1933 and 1934.

Principal Products	Unit of Measure	1933		1934	
		Quantity	Selling Value at Factory	Quantity	Selling Value at Factory
			\$		\$
WOOLLEN AND WORSTED GOODS -					
Suitings, dress goods, overcoatings and cloakings -					
All wool, woollen	Yard	6,291,218	6,043,617	6,883,761	7,059,283
All wool, worsted	"	3,329,693	4,675,706	2,803,998	4,456,368
Woollen and worsted	"	199,503	234,254	127,689	191,894
Cotton warp, woollen	"	881,422	393,366	947,699	453,843
Other wool and cotton mixtures	"	662,973	393,516	802,143	690,567
Velours, plushes, mohairs, etc.	"	733,713	886,187	705,433	996,104
Flannels for underwear	"	5,379	4,351	(x)	(x)
Domest flannels and shirtings	"	(x)		(x)	
Blankets -					
All wool	Pair	-	207,029	93,735	353,742
Cotton warp	"	15,685	29,511	51,159	106,497
All other	"	-	91,984	36,977	86,187
Slumber throws	Number	32,696	94,541	34,329	116,409
Horse blankets	-	-	23,326	-	29,849
Auto cloths	Yard	(x)		(x)	
Auto rugs	Number	28,291	49,495	32,703	65,111
Mackinaw	Yard	423,590	359,920	722,447	649,018
Woven shawls	Dozen	204	2,397	321	3,972
Bathrobe and kimono fabrics.	-	(x)		-	52,070
All other woollen and worsted woven goods, not specified above	-	-	507,468	-	572,457
Other fabrics	-	-	78,459	-	58,772
Yarns -					
Woollen	Pound	633,972	216,634	1,096,511	421,570
Worsted	"	712,893	373,835	419,031	248,754
Other	-	-	-	-	7,901
Batts, flocks and rolls	Pound	4,035	2,087	965	627
All other products	-	-	834,798	-	923,182
Custom dyeing and finishing ..	-	-	185,415	-	70,434
Received for custom work	-	-	205,218	-	153,842
<hr/>					
TOTAL VALUE OF PRODUCTS.	-	-	15,893,114	-	17,768,453

(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, 1934.

Table 13. - Materials Used, 1933 and 1934.

Principal Materials	Unit of Measure	1933		1934	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Domestic wool, in condition purchased -					
Greasy	Pound	2,570,561	311,502	2,620,916	368,194
Pulled or slipped	"	1,245,954	235,722	1,475,260	357,248
Scoured	"	953,502	216,648	752,713	236,149
Imported wool, in condition purchased -					
Greasy	"	1,659,775	331,900	1,581,483	349,007
Pulled or slipped	"	594,716	137,023	1,033,980	276,757
Scoured	"	3,868,758	1,189,289	4,126,253	1,519,999
Alpaca, vicuna, camel and other animal hair	"	25,788	10,461	20,479	5,245
Mohair	"	9,428	2,417	14,252	4,018
Cotton, raw	"	599,303	63,981	659,465	99,597
Fabrics -					
Cotton	Yard	336,565	14,141	167,783	8,198
Cashmerette	"	126,433	69,488	88,653	48,201
Rags, clippings, etc.	Pound	1,959,654	169,111	3,310,271	396,753
Noils of wool	"	458,512	109,744	341,791	132,605
Tops of wool	"	1,602,343	706,085	1,439,114	741,626
Wool stock	"	764,468	125,267	749,417	142,429
Wool waste	"	311,314	51,072	180,261	36,039
Shoddy	"	1,440,035	157,401	2,698,626	372,699
Yarns -					
Worsted	"	3,292,509	2,626,991	2,597,776	2,420,878
Woollen	"	635,040	106,953	689,278	139,626
Mohair	"	137,301	66,236	51,189	36,337
Hair	"	(x)		99,037	55,813
Cotton	"	1,238,512	420,474	1,381,053	502,311
Cotton, mercerized	"	11,856	15,618	51,635	57,238
Silk	"	4,982	25,367	1,553	8,438
Artificial silk	"	106,687	74,062	159,372	97,366
All other	"	182,149	80,848	298,405	180,136
Ribbons	"	-	10,432	-	9,815
Dyestuffs, chemicals, etc.	"	-	618,484	-	606,491
Soaps	"	-	100,750	-	122,271
Soda and soda ash	"	-	17,926	-	23,078
Oils	"	-	85,931	-	93,006
All other materials	"	-	79,911	-	209,727
Dyeing charges	"	-	208,639	-	170,403
Packing and shipping materials	"	-	60,626	-	49,463
TOTAL COST OF MATERIALS	-	-	8,500,500	-	9,877,162

(x) Less than three establishments. Included in "All other yarns".

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

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1934.

Table 14. - Capital Invested, 1927-1934.

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	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
<u>1 9 3 2</u>					
CANADA	14,362,690	2,596,302	1,684,845	2,461,907	21,105,744
Quebec	2,721,504	555,591	317,746	424,214	4,019,055
Ontario	11,013,895	1,939,854	1,329,923	1,971,162	16,254,834
Other Provinces	627,291	100,857	37,176	66,531	831,855
<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

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1934.

Table 15. -- Size of Establishments, 1933 and 1934.

Establishments having a Production of: --	1 9 3 3			1 9 3 4		
	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	467,431	16,694	28	458,600	16,379
\$50,000 to under \$100,000	6	397,606	66,268	7	561,141	80,163
\$100,000 to under \$200,000	4	459,339	114,835	4	545,066	136,266
\$200,000 to under \$500,000	13	3,828,392	294,492	15	4,679,703	311,980
\$500,000 to under \$1,000,000	6	3,800,972	633,495	9	6,760,619	751,180
\$1,000,000 and over.	5	6,939,374	1,387,875	3	4,763,324	1,587,775
TOTAL AND AVERAGE	62	15,893,114	256,341	66	17,768,453	269,219

Establishments having a Capital Investment of: --	1 9 3 3			1 9 3 4		
	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	24	444,689	18,529	27	476,824	17,660
\$50,000 to under \$100,000	7	449,517	64,217	9	681,835	75,759
\$100,000 to under \$200,000	7	995,443	142,206	7	1,048,646	149,807
\$200,000 to under \$500,000	11	3,712,388	337,490	11	3,867,867	351,624
\$500,000 to under \$1,000,000	7	5,179,878	739,983	5	3,539,696	707,939
\$1,000,000 and over.	6	11,449,670	1,908,278	7	10,868,686	1,552,669
TOTAL AND AVERAGE	62	22,231,585	358,574	66	20,483,554	310,357

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1934.

Table 15. - Size of Establishments, 1933 and 1934. - (Concl'd.)

Establishments having an Average Employment of: -	1 9 3 3			1 9 3 4		
	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	184	7.4	25	203	8.1
20 to under 50 employees	12	421	35.1	14	471	33.6
50 to under 100 employees	8	657	82.1	6	409	68.1
100 to under 200 employees	9	1,108	123.1	12	1,577	131.4
200 employees and over .	8	3,172	396.5	9	3,319	368.8
TOTAL AND AVERAGE .	62	5,542	89.4	66	5,979	90.6

Table 16. - Employees by Sex and Remuneration and by Provinces, 1933 and 1934.

		CANADA	Quebec	Ontario	Other Provinces
<u>1 9 3 3</u>					
Salaried Employees -					
Total	No.	447	85	347	15
Male	No.	336	68	255	13
Female	No.	111	17	92	2
Total salaries	\$	890,464	172,874	684,486	33,104
Wage-earners -					
Monthly average	No.	5,095	1,083	3,836	176
Male	No.	2,876	546	2,237	93
Female	No.	2,219	537	1,599	83
Total wages	\$	3,581,027	656,028	2,811,484	113,515
All Employees -					
Total	No.	5,542	1,168	4,183	191
Male	No.	3,212	614	2,492	106
Female	No.	2,330	554	1,691	85
Total salaries and wages. \$		4,471,491	828,902	3,495,970	146,619

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1934.

Table 16. - Employees by Sex and Remuneration and by Provinces,
1933 and 1934. - (Concl'd.)

		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

Table 17. - Monthly Employment of Wage-earners, 1933 and 1934.

	<u>1 9 3 3</u>			<u>1 9 3 4</u>		
Months	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	2,576	2,047	4,623	3,266	2,325	5,591
February	2,652	2,134	4,786	3,296	2,361	5,657
March	2,606	2,121	4,727	3,320	2,378	5,698
April	2,506	2,039	4,545	3,376	2,383	5,759
May	2,590	2,031	4,621	3,350	2,365	5,715
June	2,782	2,187	4,969	3,225	2,219	5,444
July	2,939	2,246	5,185	3,280	2,178	5,458
August	3,099	2,282	5,381	3,266	2,159	5,425
September	3,132	2,376	5,508	3,157	2,131	5,288
October	3,200	2,393	5,593	3,129	2,098	5,227
November	3,245	2,432	5,677	3,219	2,154	5,373
December	3,169	2,303	5,472	3,283	2,242	5,525
MONTHLY AVERAGE	2,876	2,219	5,095	3,256	2,251	5,507

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1934.

Table 18. - Number of Wage-earners in Month of Highest Employment and Their Regular Hours of Work in 1933 and 1934.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	1933	1934		1933	1934
40 hours or less	24	57	51-53 hours	695	911
41-43 hours	23	4	54 hours	55	118
44 hours	21	51	55 hours	2,354	2,254
45-47 hours	49	58	56-59 hours	108	318
48 hours	54	46	60 hours	225	44
49-50 hours	2,250	2,111	Over 60 hours	90	202

The above table does not include overtime.

Table 19. - Power Installation, 1933 and 1934.

Classes of Power	1 9 3 3			1 9 3 4		
	Number of Units	Manufacturers' Rating of Horse-power Capacity		Number of Units	Manufacturers' Rating of Horse-power Capacity	
Steam engines and steam turbines	13	1,682		14	1,867	
Diesel engines	2	315		2	315	
Gasoline, gas and oil engines	6	99		5	77	
Hydraulic turbines or water wheels	23	1,546		23	1,559	
Electric motors operated by purchased power	1,434	10,437		1,538	10,837	
TOTAL POWER USED IN MANUFACTURING	1,478	14,079		1,582	14,655	
Boiler installation	70	8,269		73	8,458	

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1934.

Table 20. - Consumption of Fuel and Electricity, 1933 and 1934.

Kinds of Fuel	Unit of Measure	1 9 3 3		1 9 3 4	
		Quantity	Cost Value at Factory \$	Quantity	Cost Value at Factory \$
Coal ..	Ton				
Bituminous	(2000 Lb.)	50,460	312,829	53,802	351,411
Anthracite	"	65	710	63	470
Coke (for fuel only) .	"	26	239	118	749
Gasoline	Imp. Gal.	178	40	400	112
Fuel or diesel oil ...	"	25,986	1,613	1,993	253
Wood	Cord	5,033	16,483	6,392	19,950
Gas, natural	M cu. ft.	-	-	149	118
Other fuel	-	-	1,796	-	1,334
TOTAL COST OF FUEL		-	333,710	-	374,397
Electricity purchased (including service charges)					
	Kw. H.	10,642,232	144,727	12,918,379	173,034
TOTAL COST OF FUEL AND ELECTRICITY .		-	478,437	-	547,431

Table 21. - Mechanical Equipment, 1933 and 1934.

Number of Cards -	1 9 3 3		1 9 3 4	
	No.		No.	
24 inches	5		7	
30 "	1		1	
40 "	20		21	
43 "	1		3	
44 "	3		2	
48 "	89		79	
50 "	3		3	
54 "	12		12	
60 "	88		96	
66 "	3		3	
72 "	20		21	
TOTAL		245	248	

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1934.

Table 21. - Mechanical Equipment, 1933 and 1934. - (Concl'd.)

	1 9 3 3	1 9 3 4
	No.	No.
Number of Cylinders to Each Set of Cards -		
1 cylinder	14	14
2 cylinders	19	17
3 "	116	118
4 "	59	72
5 "	32	17
6 "	5	10
TOTAL	245	248
<u>Spindles -</u>		
Mule Spinning -		
Woollen	76,135	79,300
Frame Spinning -		
Woollen	605	409
Worsted	17,036	16,852
Cotton	3,240	3,000
Doubling and Twisting -		
Woollen	2,868	3,778
Worsted	9,032	8,952
Cotton	1,120	600
<u>Looms -</u>		
Broad (50" reed space or over) -		
Woollen	1,317	1,252
Worsted	390	453
Cotton	82	92
Silk and plush	109	151
Narrow (Under 50" reed space) -		
Woollen	123	126
Worsted	100	101
Wool combing machines	24	23
Pickers	82	84
Garnet machines	13	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 2. - THE WOOLLEN YARN INDUSTRY IN CANADA, 1934.

In this section of the woollen textile industry in 1934 reports were received from thirty-four establishments, an increase of one over the number in operation during 1933.

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

The gross value of production rose from \$7,116,903 in 1933 to \$7,873,714 in 1934, an increase of \$756,811. The total capital investment showed a decrease amounting to \$67,229. The total number of employees recorded a gain of 102 with a corresponding enlargement of the payroll of \$57,865. The outlay on account of materials used involved an additional \$837,354, but the value added by manufacture decreased to the extent of \$80,543.

The following table shows the variations in the principal statistics, by provinces, in 1934 in comparison with 1933.

Provinces	Capital Invested \$	Em- ployees No.	Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Production \$	Value added by Manufacture \$
CANADA	- 67,229	+ 102	+ 57,865	+ 837,354	+ 756,811	- 80,543
Quebec	+ 144,737	+ 83	+ 16,193	+ 97,949	+ 23,036	- 74,913
Ontario	- 54,848	+ 22	+ 40,901	+ 742,551	+ 732,446	- 10,105
Other Provinces ..	- 157,118	- 3	+ 771	- 3,146	+ 1,329	+ 4,475

The two principal items of production in this industry are worsted and woollen yarns. During the period covered by this report, 3,314,434 pounds of woollen yarns were produced with a selling value of \$1,062,568. The output of worsted yarns amounted to 5,639,740 pounds valued at \$5,427,009. This represents an increase of 135,845 pounds of woollen yarn and \$141,584 in the selling value, and 31,824 pounds of worsted yarn and \$631,655 in value. For details of production, see table 4.

Tops of wool is the principal material used in this industry. In the year 1934 the amount consumed was 5,808,153 pounds at a cost of \$2,923,664 which was an increase in quantity of 275,434 pounds and \$679,073 in the cost value. Yarns to the extent of 1,085,733 pounds costing \$394,257 were used, whilst raw wool, both domestic and imported, was also used, the quantity being 1,015,941 pounds at a cost of \$281,618. The cost of all other materials, including dyestuffs and chemicals, and packing and shipping materials, amounted to \$1,071,937.

THE WOOLLEN YARN INDUSTRY IN CANADA, 1934.

Table 22. -- Principal Statistics, 1924-1934.

Year and Provinces	Estab- lish- ments No.	Capital Invested \$	Em- ployees No.	Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Production \$	Value added by Manufacture \$
1924	17	9,856,783	1,621	1,097,951	4,646,180	6,671,234	2,025,054
1925	16	9,041,892	1,434	1,093,078	4,787,201	7,332,093	2,544,892
1926	17	8,417,695	1,436	1,144,571	4,062,118	7,006,877	2,944,759
1927	17	9,761,057	1,648	1,290,359	4,455,941	6,944,765	2,488,824
1928	20	8,810,695	1,889	1,416,300	4,789,168	7,706,740	2,917,572
1929	27	7,699,902	1,825	1,281,074	3,962,096	7,027,242	3,065,146
1930	26	7,174,100	1,568	1,063,196	2,924,001	5,089,204	2,165,203
1931	28	6,281,965	1,550	1,122,592	2,209,645	4,547,749	2,338,104
<u>1 9 3 2</u>							
CANADA	29	7,706,249	1,755	1,210,169	2,411,436	4,593,019	2,181,583
Quebec	3	1,046,304	364	214,181	402,271	781,251	378,980
Ontario	17	6,405,408	1,352	965,769	1,978,358	3,729,267	1,750,909
Other Provinces	9	254,537	39	30,219	30,807	82,501	51,694
<u>1 9 3 3</u>							
CANADA	33	8,526,294	2,362	1,642,733	3,834,122	7,116,903	3,282,781
Quebec	3	1,040,821	332	218,512	428,322	869,608	441,286
Ontario	21	7,235,453	1,993	1,405,887	3,382,067	6,191,298	2,809,231
Other Provinces	9	250,020	37	18,334	23,733	55,997	32,264
<u>1 9 3 4</u>							
CANADA	34	8,459,065	2,464	1,700,598	4,671,476	7,873,714	3,202,238
Quebec	3	1,185,558	415	234,705	526,271	892,644	366,373
Ontario	23	7,180,605	2,015	1,446,788	4,124,618	6,923,744	2,799,126
*Other Provinces	8	92,902	34	19,105	20,587	57,326	36,739

*Other Provinces include: Nova Scotia 3 Establishments.
New Brunswick 5 Establishments.

THE WOOLLEN YARN INDUSTRY IN CANADA, 1934.

Table 23. -- Comparison of Principal Statistics, 1933 and 1934.

Items	1 9 3 3	1 9 3 4	+ Increase - Decrease
Establishments reporting No.	33	34	+ 1
Capital invested \$	8,526,294	8,459,065	- 67,229
Employees on salaries -			
Total No.	150	172	+ 22
Male No.	103	115	+ 12
Female No.	47	57	+ 10
Total salaries \$	231,313	298,817	+ 67,504
Employees on wages -			
Monthly average No.	2,212	2,292	+ 80
Male No.	1,069	1,116	+ 47
Female No.	1,143	1,176	+ 33
Total wages \$	1,411,420	1,401,781	- 9,639
Power equipment -			
Units No.	439	420	- 19
Horse-power capacity H.P.	5,135	5,426	+ 291
Cost of fuel and electricity ... \$	161,019	173,018	+ 11,999
Cost of materials used \$	3,834,122	4,671,476	+ 837,354
Gross value of production \$	7,116,903	7,873,714	+ 756,811
Value added by manufacture \$	3,282,781	3,202,238	- 80,543

THE WOOLLEN YARN INDUSTRY IN CANADA, 1934.

Table 24. - Capital Invested, 1927-1934.

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	839,900	335,772	789,766	6,281,965
<u>1 9 3 2</u>					
CANADA	5,179,901	1,293,700	415,525	817,123	7,706,249
Quebec	746,639	112,477	72,227	114,961	1,046,304
Ontario	4,224,375	1,166,354	328,182	686,497	6,405,408
Other Provinces	208,887	14,869	15,116	15,665	254,537
<u>1 9 3 3</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>1 9 3 4</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

THE WOOLLEN YARN INDUSTRY IN CANADA, 1934.

Table 25. - Size of Establishments, 1933 and 1934.

	1 9 3 3			1 9 3 4		
Establishments having a Production of: -	Estab- lish- ments No.	Total Production \$	Average Production per Estab- lishment \$	Estab- lish- ments No.	Total Production \$	Average Production per Estab- lishment \$
Under \$50,000	19	131,290	6,910	20	165,851	8,293
\$50,000 to under \$500,000	8	1,892,094	236,512	8	2,340,926	292,616
\$500,000 and over ...	6	5,093,519	848,920	6	5,366,937	894,490
TOTAL AND AVERAGE.	33	7,116,903	215,664	34	7,873,714	231,580

Establishments having a Capital Investment of: -	Estab- lish- ments No.	Total Capital \$	Average Capital per Estab- lishment \$	Estab- lish- ments No.	Total Capital \$	Average Capital per Estab- lishment \$
Under \$50,000	18	173,959	9,664	19	204,316	10,753
\$50,000 to under \$500,000	8	1,776,321	222,040	8	1,732,112	216,514
\$500,000 and over ...	7	6,576,014	939,431	7	6,522,637	931,805
TOTAL AND AVERAGE.	33	8,526,294	258,373	34	8,459,065	248,796

Establishments having an Average Employment of: -	Estab- lish- ments No.	Total Employees No.	Average Employees per Estab- lishment No.	Estab- lish- ments No.	Total Employees No.	Average Employees per Estab- lishment No.
Under 20 employees ..	20	99	5.0	20	90	4.5
20 to under 100 employees	4	230	57.5	5	306	61.2
100 to under 200 employees	4	603	151.0	5	775	155.0
200 employees and over	5	1,430	286.0	4	1,293	323.2
TOTAL AND AVERAGE.	33	2,362	71.6	34	2,464	72.5

THE WOOLLEN YARN INDUSTRY IN CANADA, 1934.

Table 26. - Employees by Sex and Remuneration and by Provinces, 1933 and 1934.

		CANADA	Quebec	Ontario	Other Provinces
<u>1933</u>					
Salaried Employees -					
Total	No.	150	7	134	9
Male	No.	103	4	91	8
Female	No.	47	3	43	1
Total salaries	\$	231,313	24,509	199,015	7,789
Wage-earners -					
Monthly average	No.	2,212	325	1,859	28
Male	No.	1,069	251	801	17
Female	No.	1,143	74	1,058	11
Total wages	\$	1,411,420	194,003	1,206,872	10,545
All Employees -					
Total	No.	2,362	332	1,993	37
Male	No.	1,172	255	892	25
Female	No.	1,190	77	1,101	12
Total salaries and wages \$		1,642,733	218,512	1,405,887	18,334
<u>1934</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.	1,231	324	882	25
Female	No.	1,233	91	1,133	9
Total salaries and wages \$		1,700,598	234,705	1,446,788	19,105

THE WOOLLEN YARN INDUSTRY IN CANADA, 1934.

Table 27. -- Monthly Employment of Wage-earners, 1933 and 1934.

Months	1 9 3 3			1 9 3 4		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	908	1,015	1,923	1,195	1,193	2,388
February	930	1,006	1,936	1,261	1,229	2,490
March	923	1,045	1,968	1,173	1,223	2,396
April	877	951	1,828	1,180	1,189	2,369
May	921	972	1,893	1,121	1,172	2,293
June	983	1,102	2,085	1,076	1,136	2,212
July	1,122	1,210	2,332	1,040	1,121	2,161
August	1,189	1,253	2,442	1,021	1,085	2,106
September	1,231	1,303	2,534	1,085	1,124	2,209
October	1,286	1,327	2,613	1,134	1,189	2,323
November	1,259	1,272	2,531	1,094	1,193	2,287
December	1,194	1,234	2,428	1,014	1,230	2,244
MONTHLY AVERAGE ..	1,069	1,143	2,212	1,116	1,176	2,292

Table 28. -- Number of Wage-earners in Month of Highest Employment and Their Regular Hours of Work in 1933 and 1934.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	1933	1934		1933	1934
40 hours or less	30	27	51-53 hours	38	174
41-43 hours	84	4	54 hours	26	45
44 hours	20	124	55 hours	1,005	89
45-47 hours	308	285	56-59 hours	125	85
48 hours	4	43	60 hours	302	352
49-50 hours	744	632	Over 60 hours	17	69

The above table does not include overtime.

THE WOOLLEN YARN INDUSTRY IN CANADA, 1934.

Table 29. - Power Installation, 1933 and 1934.

Classes of Power	1 9 3 3		1 9 3 4	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Steam engines and steam turbines	6	374	4	327
Gasoline, gas and oil engines	3	32	3	58
Hydraulic turbines or water wheels	8	554	10	656
Electric motors operated by purchased power	422	4,175	403	4,385
TOTAL POWER USED IN MANUFACTURING	439	5,135	420	5,426
Electric motors operated by power generated by the establishment	38	760	-	-
Total Electric Motors .	460	4,935	403	4,385
Boiler installation	31	3,527	32	3,373

Table 30. - Consumption of Fuel and Electricity, 1933 and 1934.

Kinds of Fuel	Unit of Measure	1 9 3 3		1 9 3 4	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Coal -	Ton				
Bituminous	(2000 Lb.)	15,312	92,203	14,320	91,607
Anthracite	"	63	726	79	907
Gasoline	Imp. Gal.	390	100	486	145
Wood	Cord	926	2,756	786	2,244
Gas, manufactured	M cu. ft.	116	88	149	123
Other fuel	-	-	1,317	-	5,605
TOTAL COST OF FUEL .	-	-	97,190	-	100,631
Electricity purchased (including service charges)	Kw. H.	6,334,755	63,829	6,800,031	72,387
TOTAL COST OF FUEL AND ELECTRICITY	-	-	161,019	-	173,018

THE WOOLLEN YARN INDUSTRY IN CANADA, 1934.

Table 31. - Mechanical Equipment, 1933 and 1934.

	1933	1934
	No.	No.
Sets of Cards -		
Woollen	80	84
Worsted	3	3
Cotton	39	39
Shoddy	1	1
TOTAL	123	127
Width of Cards -		
24 inches	3	3
30 "	2	2
36 "	1	-
40 "	14	15
48 "	88	87
54 "	2	4
60 "	13	16
Cylinders to Each Set of Cards -		
1 cylinder	37	37
2 cylinders	9	10
3 "	65	67
4 "	12	13
Spindles -		
Mule Spinning -		
Worsted	15,440	15,440
Woollen	21,910	23,399
Cotton	264	264
Frame Spinning -		
Woollen	907	416
Worsted	48,040	44,468
Cotton	7,106	7,106
Doubling and Twisting -		
Woollen	738	918
Worsted	21,794	20,636
Broad looms (50 inches reed space or over) ..	71	78
Narrow looms (under 50 inches reed space) ...	8	6
Hand looms	1	-
Pickers	42	44
Wool combing machines	7	7
Garnet machines	6	10

SECTION 3. -- THE CARPET, MAT AND RUG INDUSTRY IN CANADA, 1934.

Twenty-seven establishments were in active operation during the year 1935, an increase of two over the number reporting during the previous year.

Substantial gains occurred in all items of principal statistics. Capital investment showed an expansion amounting to \$209,706. There were an additional 153 employees and the total payroll increased to the extent of \$186,009. The cost of materials used involved an additional expenditure of \$461,997, the gross value of production was greater by \$953,349, whilst the value added by manufacture rose to the extent of \$491,352.

The variations in the principal statistics for 1934 compared with 1933 are shown, by provinces, 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	+ 209,706	+ 153	+ 186,009	+ 461,997	+ 953,349	+ 491,352
Ontario	+ 179,504	+ 148	+ 187,884	+ 459,480	+ 965,749	+ 506,269
Other Provinces	+ 30,202	+ 5	- 1,875	+ 2,517	- 12,400	- 14,917

The provincial distribution of the twenty-seven establishments was as follows: - Ontario, nineteen; Quebec, two; 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 4,788,633 pounds were consumed at a cost of \$1,145,758. Other fabrics and materials, too numerous to specify, cost \$70,049, whilst the amount expended for dyestuffs and chemicals was \$79,474.

THE CARPET, MAT AND RUG INDUSTRY IN CANADA, 1934.

Table 32. - Principal Statistics, 1924-1934.

Year and Provinces	Estab-lish-ments	Capital Invested	Em-ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production	Value added by Manufacture
	No.	\$	No.	\$	\$	\$	\$
1924	18	4,738,420	829	844,911	1,122,151	2,725,779	1,603,628
1925	16	4,080,905	861	893,843	1,432,494	2,905,251	1,472,757
1926	17	4,037,183	828	843,035	1,515,052	3,152,800	1,637,748
1927	18	4,343,572	948	1,020,448	1,692,111	4,015,339	2,323,228
1928	22	6,072,610	1,137	1,296,804	2,370,903	5,009,240	2,638,337
1929	22	6,446,734	1,293	1,463,685	2,559,680	5,434,555	2,874,875
1930	19	6,628,481	1,170	1,292,719	1,955,945	4,801,066	2,845,121
1931	21	7,245,414	1,120	1,191,465	1,328,420	3,518,511	2,190,091
<u>1 9 3 2</u>							
CANADA	22	6,692,909	946	858,264	774,857	2,109,326	1,334,469
Ontario	14	6,603,866	894	815,296	757,040	2,030,745	1,273,705
Other Provinces.	8	89,043	52	42,968	17,817	78,581	60,764
<u>1 9 3 3</u>							
CANADA	25	6,714,521	954	809,447	833,284	2,195,849	1,362,565
Ontario	17	6,640,686	902	771,385	815,590	2,122,148	1,306,558
Other Provinces.	8	73,835	52	38,062	17,694	73,701	56,007
<u>1 9 3 4</u>							
CANADA	27	6,924,227	1,107	995,456	1,295,281	3,149,198	1,853,917
Ontario	19	6,820,190	1,050	959,269	1,275,070	3,087,897	1,812,827
Other Provinces ^x	8	104,037	57	36,187	20,211	61,301	41,090

^xOther Provinces include: - Nova Scotia 1 Establishment.
 New Brunswick 1 "
 Quebec 2 Establishments.
 Manitoba 1 Establishment.
 Alberta 2 Establishments.
 British Columbia .. 1 Establishment.

THE CARPET, MAT AND RUG INDUSTRY IN CANADA, 1934.

Table 33. - Comparison of Principal Statistics, 1933 and 1934.

Items	1 9 3 3	1 9 3 4	+ Increase - Decrease
Establishments reporting No.	25	27	+ 2
Capital invested \$	6,714,521	6,924,227	+ 209,706
Employees on salaries -			
Total No.	177	203	+ 26
Male No.	140	159	+ 19
Female No.	37	44	+ 7
Total salaries \$	295,947	354,356	+ 58,409
Employees on wages -			
Monthly average No.	777	904	+ 127
Male No.	490	578	+ 88
Female No.	287	326	+ 39
Total wages \$	513,500	641,100	+ 127,600
Power equipment -			
Units No.	315	341	+ 26
Horse-power capacity H.P.	2,226	2,116	- 110
Cost of fuel and electricity \$	62,611	80,405	+ 17,794
Cost of materials used \$	833,284	1,295,281	+ 461,997
Gross value of production \$	2,195,849	3,149,198	+ 953,349
Value added by manufacture \$	1,362,565	1,853,917	+ 491,352

Table 34. - Capital Invested, 1927-1934.

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
<u>1 9 3 2</u>					
CANADA	3,444,429	643,951	498,801	2,105,728	6,692,909
Ontario	3,388,953	632,649	486,838	2,095,426	6,603,866
Other Provinces.	55,476	11,302	11,963	10,302	89,043

THE CARPET, MAT AND RUG INDUSTRY IN CANADA, 1934.

Table 34. - Capital Invested, 1927-1934. - (Concl'd.)

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.	
	\$	\$	\$	\$	\$
<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

Table 35. - Employees by Sex and Remuneration, 1933 and 1934.

		1 9 3 3	1 9 3 4
Salaried Employees -			
Total	No.	177	203
Male	No.	140	159
Female	No.	37	44
Total salaries	\$	295,947	354,356
Wage-earners -			
Monthly average	No.	777	904
Male	No.	490	578
Female	No.	287	326
Total wages	\$	513,500	641,100
All Employees -			
Total	No.	954	1,107
Male	No.	630	737
Female	No.	324	370
Total salaries and wages	\$	809,447	995,456

THE CARPET, MAT AND RUG INDUSTRY IN CANADA, 1934.

Table 36. - Monthly Employment of Wage-earners, 1933 and 1934.

Months	1 9 3 3			1 9 3 4		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	483	300	783	577	323	900
February	464	270	734	542	323	865
March	462	276	738	607	345	952
April	469	265	734	605	346	951
May	431	251	682	603	337	940
June	444	256	700	577	310	887
July	497	288	785	557	305	862
August	503	298	801	547	309	856
September	525	288	813	569	332	901
October	517	321	838	561	326	887
November	522	312	834	572	313	885
December	535	319	854	606	334	940
MONTHLY AVERAGE ...	490	287	777	578	326	904

Table 37. - Number of Wage-earners in Month of Highest Employment and Their Regular Hours of Work in 1933 and 1934.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	1933	1934		1933	1934
40 hours or less	161	166	51-53 hours	319	312
41-43 hours	28	30	54 hours	2	2
44 hours	58	103	55 hours	36	32
45-47 hours	41	12	56-59 hours	-	19
48 hours	5	13	60 hours	1	3
49-50 hours	250	341	Over 60 hours	6	15

The above table does not include overtime.

THE CARPET, MAT AND RUG INDUSTRY IN CANADA, 1934.

Table 38. - Power Installation, 1933 and 1934.

Classes of Power	1 9 3 3		1 9 3 4	
	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	311	1,751	337	1,641
TOTAL POWER USED IN MANUFACTURING	315	2,226	341	2,116
Electric motors operated by power generated by the establishment	125	1,250	125	1,250
Total Electric Motors.	436	3,001	462	2,891
Boiler installation	19	2,877	20	2,879

Table 39. - Consumption of Fuel and Electricity, 1933 and 1934.

Kinds of Fuel	Unit of Measure	1 9 3 3		1 9 3 4	
		Quantity	Cost Value at Factory \$	Quantity	Cost Value at Factory \$
Coal -	Ton				
Bituminous	(2000 Lbs.)	7,766	44,926	9,672	58,006
Anthracite	"	6	58	7	63
Coke (for fuel only) ..	"	23	230	26	260
Gasoline	Imp. Gal.	12	3	12	3
Fuel and diesel oil ...	"	3,500	385	4,285	450
Wood	Cord	26	92	29	137
Gas, manufactured and natural	M cu. ft.	22	23	69	50
Other fuel	"	-	93	-	94
TOTAL COST OF FUEL	-	-	45,810	-	59,063
Electricity purchased (including service charges)	Kw.H.	1,295,482	16,801	1,287,331	21,342
TOTAL COST OF FUEL AND ELECTRICITY	-	-	62,611	-	80,405

THE CARPET, MAT AND RUG INDUSTRY IN CANADA, 1934.

Table 40. - Mechanical Equipment, 1933 and 1934.

	1 9 3 3	1 9 3 4
	No.	No.
Sets of Cards	3	4
Width of Cards -		
48 inches	2	3
60 " 	1	1
Mule spinning spindles	856	944
Broad looms (50 inches reed space or over)	61	74
Narrow looms (under 50 inches reed space)	395	421
Hand looms	48	72
Webbing looms	10	10
Knitting machines	30	30
Sewing machines	20	20
Twisters	2	6
Coppers	7	7
Winders	4	5
Braiders	7	8
Other machines	23	18

SECTION 4. - THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1934.

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 1934 were woollen fabrics, blankets, slumber throws, felt goods, shoddy, mungo and wool extract, pulled wool, pickled skins and rags and wipers.

There were twenty-four establishments in operation during 1934, the same number as in the preceding year. The gross value of production was \$5,081,221, an increase of \$927,024. The capital investment, \$6,957,683, increased to the extent of \$206,479. There was a gain of 112 in the total number of employees, and \$72,783 in the amount paid in salaries and wages. An additional \$584,823 was expended on materials used, whilst the value added by manufacture increased by \$342,201.

The variations in the principal statistics for 1934 in comparison with 1933 are shown, by provinces, in the following table.

Provinces	Capital Invested \$	Em- ployees No.	Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Production \$	Value added by Manufacture \$
CANADA	+ 206,479	+ 112	+ 72,783	+ 584,823	+ 927,024	+ 342,201
Ontario	+ 70,691	+ 52	+ 32,941	+ 285,898	+ 404,066	+ 118,168
Other Provinces	+ 135,788	+ 60	+ 39,842	+ 298,925	+ 522,958	+ 224,033

The distribution of the twenty-four establishments, by provinces, was as follows: - Ontario eighteen, 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 \$3,132,986. Blankets, slumber throws and other woollen fabrics amounted to \$791,209. Shoddy, mungo and wool extract was accountable for 4,348,382 pounds with a selling value of \$559,462. Wool pulled, batts, flocks and rolls, rags and wipers together were produced to the extent of 5,106,698 pounds worth \$417,320, whilst miscellaneous goods accounted for the remaining \$180,244. For details of production, see table 4.

The principal material used was "raw wool, domestic and imported" of which 3,314,408 pounds were consumed at a cost of \$894,936. A total of 411,304 sheep skins were used with a cost value amounting to \$243,758, and rags, clippings, etc., with 8,716,119 pounds worth \$438,883. All materials used in the woollen textile group are given in detail in table 5 of this report.

THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1934.

Table 41. - Principal Statistics, 1924-1934.

Year and Provinces	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production	Value added by Manufacture
	No.	\$	No.	\$	\$	\$	\$
1924	31	7,977,444	1,024	1,029,269	3,163,939	5,773,042	2,609,103
1925	30	7,849,502	1,087	1,012,783	3,141,761	5,513,230	2,371,469
1926	28	7,994,200	1,080	978,244	2,947,112	5,738,462	2,791,350
1927	24	7,758,050	1,113	1,111,957	2,939,986	5,934,369	2,994,383
1928	27	8,375,122	1,225	1,207,037	3,494,918	6,909,229	3,414,311
1929	26	8,680,289	1,141	1,178,738	3,348,836	6,476,608	3,127,772
1930	25	8,476,055	1,097	1,050,330	2,597,953	5,259,588	2,661,635
1931	23	7,532,239	961	931,134	1,734,476	4,284,244	2,549,768
<u>1 9 3 2</u>							
CANADA	24	7,034,820	895	887,176	1,278,677	3,470,874	2,192,197
Ontario	18	3,531,484	499	542,505	724,367	1,984,275	1,259,908
Other Provinces	6	3,503,336	396	344,671	554,310	1,486,599	932,289
<u>1 9 3 3</u>							
CANADA	24	6,751,204	974	960,715	1,636,034	4,154,197	2,518,163
Ontario	18	3,531,389	564	597,815	1,005,495	2,399,714	1,394,219
Other Provinces ^x	6	3,219,815	410	362,900	630,539	1,754,483	1,123,944
<u>1 9 3 4</u>							
CANADA	24	6,957,683	1,086	1,033,498	2,220,857	5,081,221	2,860,364
Ontario	18	3,602,080	616	630,756	1,291,393	2,803,780	1,512,387
Other Provinces ^x	6	3,355,603	470	402,742	929,464	2,277,441	1,347,977

^xOther Provinces include: - Quebec 4 Establishments.
Nova Scotia 1 Establishment.
British Columbia . 1 "

THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1934.

Table 42. -- Comparison of Principal Statistics, 1933 and 1934.

Items	1 9 3 3	1 9 3 4	+ Increase - Decrease
Establishments reporting No.	24	24	-
Capital invested \$	6,751,204	6,957,683	+ 206,479
Employees on salaries -			
Total No.	105	106	+ 1
Male No.	77	80	+ 3
Female No.	28	26	- 2
Total salaries \$	254,039	271,934	+ 17,895
Employees on wages -			
Monthly average No.	869	980	+ 111
Male No.	664	757	+ 93
Female No.	205	223	+ 18
Total wages \$	706,676	761,564	+ 54,888
Power equipment -			
Units No.	308	308	-
Horse-power capacity H.P.	8,736	8,540	- 196
Cost of fuel and electricity ... \$	94,900	111,638	+ 16,738
Cost of materials used \$	1,636,034	2,220,857	+ 584,823
Gross value of production \$	4,154,197	5,081,221	+ 927,024
Value added by manufacture \$	2,518,163	2,860,364	+ 342,201

THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1934.

Table 43. - Capital Invested, 1927-1934.

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
<u>1 9 3 2</u>					
CANADA	4,888,685	677,223	494,065	974,847	7,034,820
Ontario	2,291,619	424,779	138,234	676,852	3,531,484
Other Provinces.	2,597,066	252,444	355,831	297,995	3,503,336
<u>1 9 3 3</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>1 9 3 4</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

THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1934.

Table 44. - Size of Establishments, 1933 and 1934.

Establishments having a Production of: -	1 9 3 3			1 9 3 4		
	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	162,229	16,223	10	236,213	23,621
\$50,000 to under \$100,000	5	371,160	74,232	3	249,077	83,026
\$100,000 to under \$200,000	5	685,939	137,188	6	922,545	153,757
\$200,000 and over .	4	2,934,869	733,717	5	3,673,386	734,677
TOTAL AND AVERAGE	24	4,154,197	173,092	24	5,081,221	211,718

Establishments having a Capital Investment of: -	1 9 3 3			1 9 3 4		
	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	174,212	15,837	11	193,010	17,546
\$50,000 to under \$100,000	5	387,496	77,499	5	413,480	82,696
\$100,000 to under \$500,000	5	1,046,465	209,293	5	924,581	184,916
\$500,000 and over .	3	5,143,031	1,714,343	3	5,426,612	1,808,871
TOTAL AND AVERAGE	24	6,751,204	281,300	24	6,957,683	289,903

Establishments having an Average Employment of: -	1 9 3 3			1 9 3 4		
	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.	14	113	8.0	15	152	10.1
20 to under 50 employees	6	184	30.6	4	140	35.0
50 employees and over	4	677	169.2	5	794	158.8
TOTAL AND AVERAGE	24	974	40.6	24	1,086	45.2

THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1934.

Table 45. - Employees by Sex and Remuneration, 1933 and 1934.

		1 9 3 3	1 9 3 4
Salaried Employees -			
Total	No.	105	106
Male	No.	77	80
Female	No.	28	26
Total salaries	\$	254,039	271,934
Wage-earners -			
Monthly average	No.	869	980
Male	No.	664	757
Female	No.	205	223
Total wages	\$	706,676	761,564
All Employees -			
Total	No.	974	1,086
Male	No.	741	837
Female	No.	233	249
Total salaries and wages	\$	960,715	1,033,498

Table 46. - Monthly Employment of Wage-earners, 1933 and 1934.

Months	1 9 3 3			1 9 3 4		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	596	176	772	760	214	974
February	595	175	770	754	221	975
March	605	176	781	743	221	964
April	576	177	753	764	218	982
May	613	173	786	753	227	980
June	632	182	814	748	218	966
July	632	196	828	725	220	945
August	674	220	894	776	218	994
September	733	236	969	774	221	995
October	771	242	1,013	780	218	998
November	773	247	1,020	748	219	967
December	754	245	999	747	226	973
MONTHLY AVERAGE	664	205	869	757	223	980

THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1934.

Table 47. - Number of Wage-earners in Month of Highest Employment and Their Regular Hours of Work in 1933 and 1934.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	1933	1934		1933	1934
40 hours or less	13	48	51-53 hours	87	80
41-43 hours	2	21	54 hours	53	23
44 hours	70	78	55 hours	68	75
45-47 hours	-	39	56-59 hours	37	17
48 hours	17	50	60 hours	38	13
49-50 hours	637	552	Over 60 hours	41	76

The above table does not include overtime.

Table 48. - Power Installation, 1933 and 1934.

Classes of Power	1933		1934	
	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	1	45
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	296	2,995	296	2,799
TOTAL POWER USED IN MANUFACTURING	308	8,736	308	8,540
Electric motors operated by power generated by the establishment	214	1,675	214	1,675
Total Electric Motors	510	4,670	510	4,474
Boiler installation	19	2,130	19	2,355

THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1934.

Table 49. - Consumption of Fuel and Electricity, 1933 and 1934.

Kinds of Fuel	Unit of Measure	1 9 3 3		1 9 3 4	
		Quantity	Cost Value at Factory \$	Quantity	Cost Value at Factory \$
Coal -	Ton				
Bituminous	(2000 Lb.)	6,713	44,819	8,641	55,870
Anthracite	"	1,937	12,466	1,605	11,063
Coke	"	137	1,381	2	23
Fuel and diesel oil	Imp. Gal.	45,456	2,260	45,540	2,279
Wood	Cord	1	12	1	12
Gas, natural	M cu.ft.	201	138	200	124
Other fuel	-	-	-	-	7
TOTAL COST OF FUEL.	-	-	61,076	-	69,378
Electricity purchased (including service charges)	Kw.H.	2,291,988	33,824	2,463,780	42,260
TOTAL COST OF FUEL AND ELECTRICITY	-	-	94,900	-	111,638

Table 50. - Mechanical Equipment, 1933 and 1934.

	1 9 3 3		1 9 3 4	
	No.		No.	
Sets of Cards -				
Woollen	44		44	
Shoddy	33		31	
Cotton	4		4	
Width of Cards -				
48 inches	11		11	
60 "	52		50	
72 "	5		5	
80 "	7		7	
82 "	4		4	
90 "	1		1	
100 "	1		1	

THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1934.

Table 50. - Mechanical Equipment, 1933 and 1934. - (Concl'd.)

	1 9 3 3	1 9 3 4
	No.	No.
Cylinders to Each Set of Cards -		
1 cylinder	16	16
2 cylinders	27	24
3 "	30	31
4 "	2	2
5 "	5	5
6 "	1	1
Spindles -		
Mule spinning	6,250	6,250
Frame spinning	696	696
Doubling and twisting	1,476	1,496
Broad looms (50 inches reed space and over).	152	158
Pickers	59	67
Wool combing machines	2	-
Garnet machines	13	16
Other individual machines too numerous to mention have not been included.		

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.

FIRMS MANUFACTURING WOOLLEN CLOTHS

QUEBEC -- (Concl'd.)

Collins & Aikman of Canada Limited,	Farnham.
Johnson Woollen Mills Limited,	Waterville.
Leach Textiles Limited,	Huntingdon.
Methot & Frere,	Cap St. Ignace.
Morrison, R. Hugh,	Brownsburg.
Paquin, Napoleon,	St. Gabriel de Brandon.
Paton Manufacturing Company Limited,	7 Belvidere Street, Sherbrooke.
Produits Agricoles Limitée,	Metabetchouan.
St. George Woollen Mills Limited,	St. George de Beauce.
St. Johns Textile Mills Limited,	145 Cousins Street, St. Johns.
Saguenay Spinners Limited,	10 Ave. Savard, Chicoutimi.
Textile Weavers Limited,	Grand'Mere.
Thurso Flour & Woollen Mills,	Thurso.
Trenholmville Woollen Mills,	
(Fred Blanchette),	Trenholmville.
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.
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.
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.
McLean, Wm.,	Hornings Mills.
National Textiles Limited,	349 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.
Shackleton, A., Company,	Listowel.

FIRMS MANUFACTURING WOOLLEN CLOTHS

ONTARIO - (Concl'd.)

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.

NEW BRUNSWICK

Briggs & Little Woollen Mill,	York Mills.
Carleton County Woollen Mills,	239 Main Street, Woodstock.
Copp, F. H.,	Port Elgin.
Golden Grove Woollen Mills,	Golden Grove.
St. Stephen Woollen Mills,	St. Stephen.

QUEBEC

Penman's Limited,	Girouard Street, St. Hyacinthe.
Roch, Fridolin,	Nicolet.
Coaticook Woollen Mill,	Coaticook.

ONTARIO

Acme Mending,	126 Wellington Street West, Toronto.
Blyth Woollen Mills,	Blyth.
Botany Dry Spinners Reg'd.,	Kincardine.
Burritts Rapids Woollen Mills Limited,	Burritts Rapids.
Clyde Woollen Mill,	Lanark.
Dominion Woollens & Worsteds Limited,	Orillia.
Dominion Woollens & Worsteds Limited,	Peterborough.
Dunnville Woollen Mills Limited,	Dunnville.
Eastwoods Woollen Mill,	Baltimore.
Guelph Carpet & Worsted Spinning Mills Ltd.,	83 Neeve Street, Guelph.

FIRMS MANUFACTURING WOOLLEN YARN

ONTARIO - (Concl'd.)

Holdroyd, H., & Son,	176 John Street, Toronto.
Knitters Limited,	Logie Street, Lindsay.
Madoc Woollen Mills,	Madoc.
Mohawk Mills Limited,	Mohawk Road at Kenilworth Avenue, Hamilton.
Newlands & Company Limited,	Galt.
Newton Woollen Mills,	Newton.
Patons & Baldwins Limited,	Roselawn Avenue, Toronto.
Penman's Limited, (Mill No. 9),	Paris.
Penman's Limited, (Mill No. 12),	Waterford.
(P. K. Mills Limited,	Listowel.
(Maitland Spinning Mills Limited,	Inglewood.
Riverdale Woollen Mills,	993 Queen Street West, Toronto 3.
York Knitting Mills Limited,	186 Spadina Avenue, Toronto.
York Mending Wool Company,	

FIRMS MANUFACTURING CARPETS, MATS AND RUGS

NOVA SCOTIA

Garret, John E., Limited,	Kempt Street, New Glasgow.
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NEW BRUNSWICK

Maritime Rug Works Limited,	370 Main Street, Saint John.
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QUEBEC

Gaspé Artcrafts Reg'd.,	Madeleine River.
Sherbrooke Carpet Mills Limited,	138 Laurier Avenue, Sherbrooke.

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.
Sterling Rug Mills Limited,	301 King Street East, Toronto.
Syer Company (Canada),	Milton.
Therien & Company Limited,	374 St. Andrew Street, Ottawa.
Toronto Carpet Manufacturing Company Limited,	1179 King Street West, Toronto.

FIRMS MANUFACTURING CARPETS, MATS AND RUGS

MANITOBA

Capital Carpet 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.

ONTARIO

Barrie Glove & Knitting Company Limited, 40 Ontario Street South, Kitchener.
Burlington Windsor Blanket Company Ltd., 793 King Street West, Toronto 2.
Canadian Consolidated Felt Company Ltd., 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, 203-9 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, Arnprior.
Porritt's & Spencer (Canada) Limited, Lottridge Street, Hamilton.
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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