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THE
WOOLLEN TEXTILE INDUSTRIES
IN CANADA
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DOMINION BUREAU OF STATISTICS
DEPARTMENT OF TRADE AND COMMERCE

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Published by Authority of the Rt. Hon. C. D. Howe
Minister of Trade and Commerce

This report is a part of the annual Census of Industry and Merchandising
prepared in the General Manufactures Section of the
Dominion Bureau of Statistics, Ottawa

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1947

GENERAL REVIEW OF THE GROUP AS A WHOLE

This industry is divided into five sections, (1) general review of the group as a whole, (2) woollen cloth, (3) woollen yarn, (4) carpets, mats, rugs and (5) 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 2, 3 and 4.

The number of establishments reporting their operations in the woollen textile industries in 1947 was 206, a decrease of two from the previous year. The provincial distribution of these establishments is shown by industries in Table 1.

The gross value of production in 1947 amounted to \$125,039,169, an increase of \$17,499,916 or 16.3 per cent as compared with the previous year. The 18,593 persons employed represented an increase of 973 persons or approximately 5.5 per cent, and salaries and wages paid, \$29,371,352, were greater by \$4,952,604 or 20.3 per cent. The sum of \$67,236,086 was expended on materials, this being \$6,996,758 or 11.6 per cent in excess of the value of materials consumed in 1946.

Woven suitings, dress goods, overcoatings and cloakings (wool or containing wool), which together represent the industry's most important item of production, were produced to the extent of 26,022,348 yards in 1947. This quantity approximates quite closely the 26,243,390 yards produced in 1946. A comparison of the value of the production in the two years, however, shows that the 1947 figure of \$53,185,146 exceeds that of the previous year by \$6,554,428, this increase accounting for 37 per cent of the increase reported for the whole industry. Greater quantities of carpets, mats, rugs and other floor coverings were made available, the value of production being \$8,687,766 as compared with \$6,376,236 for the previous year. In 1947 the output of felt, all kinds, was valued at \$8,889,631, an increase of \$1,398,195 over 1946. Further details of production can be had and additional comparisons made by referring to Table 4.

Accompanying the enlarged value of domestic production in 1947 was a notable increase in the imports of raw wool, yarns and warps, piece goods, etc. (excluding wearing apparel), the value of which jumped from \$61,451,933 in 1946 to \$77,923,947 in 1947. Piece goods consisting very largely of worsted and serges with the remainder comprised of flannels, overcoating, tweeds, etc. recorded substantial gains over the previous year, worsted and serges import figures alone showing an increase in value amounting to \$7,847,763. Carpets and rugs were responsible for a sizable share of the increased value of imports. The imports of these commodities increased from 8,416,184 square feet worth \$4,551,160 in 1946 to 14,911,745 square feet worth \$9,032,717 in 1947. The value of raw and unmanufactured wool imported in 1947 amounted to \$30,069,562, an amount slightly above 1946 when imports to the value of \$29,824,538 were reported. The physical quantity, however, which stood at 52,083,030 pounds in the latter year was 13,329,355 pounds below the 65,412,385 pounds imported in the former.

The diminution in the value of exports reported for 1946 continued into 1947 with raw wool, carpets, fabrics, etc. (not including wearing apparel) exported to the extent of \$5,317,000 and \$3,772,240 in the two respective years. Further particulars of imports and exports may be obtained from Tables 36 and 37 of this Report.

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1947

Table 1. - Location of Mills in the Woollen Textile Group of Industries, 1946 and 1947

Provinces	Woollen Cloth Mills		Woollen Yarn Mills		Carpets Mats and Rugs		Woollen Goods n.e.s. (x)		All Woollen Textile Mills	
	1946	1947	1946	1947	1946	1947	1946	1947	1946	1947
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
CANADA	100	95	53	55	20	20	35	36	208	206
Prince Edward Island	-	-	1	1	-	-	-	-	1	1
Nova Scotia	5	2	5	5	-	-	-	-	10	7
New Brunswick	3	3	3	3	2	2	-	-	8	8
Quebec	41	38	16	18	1	1	6	6	64	63
Ontario	41	43	28	28	15	15	28	29	112	115
Prairie Provinces	5	4	-	-	1	1	-	-	6	5
British Columbia	5	5	-	-	1	1	1	1	7	7

(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, bats and batting, rags and wipers, pulled wool and pickled skins.

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Table 2. - Principal Statistics of the Woollen Textile Group of Industries, Representative Years, 1929, to 1947

Year	Estab-lish-ments	Capital Invested	Em-ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
1929	119	42,843,217	8,404	7,847,801	19,102,324	35,179,599
1932	130	42,539,722	8,586	7,121,340	10,776,770	25,301,015
1933	144	44,223,604	9,832	7,884,386	14,803,940	29,360,063
1935	148	42,237,918	11,159	9,209,871	19,365,091	36,906,786
1937	142	45,069,133	12,277	10,988,799	27,964,611	48,120,855
1938	137	43,505,748	10,825	9,336,497	19,284,595	34,825,424
1939	144	47,404,218	11,360	10,506,720	23,119,795	43,872,064
1940	152	58,045,195	14,216	14,828,800	44,137,253	77,135,832
1941	159	62,268,219	15,457	16,743,652	48,225,684	82,112,204
1942	162	65,751,325	15,871	19,288,988	59,146,920	101,620,652
1943	168	64,443,352	15,296	19,613,839	57,887,370	96,494,929
1944	169	(1)	14,835	19,759,673	52,451,967	90,271,623
1945	181	(1)	15,575	20,809,245	54,811,039	95,560,886 ^w
<u>1946</u>						
TOTAL	208	(1)	17,620	24,418,748	60,239,328	107,539,253
Woollen cloth	100	-	9,913	13,666,884	30,877,136	56,878,560
Woollen yarn	53	-	4,238	5,093,009	15,330,348	25,019,305
Carpets, mats and rugs	20	-	1,250	2,048,379	2,940,500	6,460,462
Woollen goods, n.e.s.	35	-	2,219	3,610,476	11,091,344	19,180,926
<u>1947</u>						
TOTAL	206	(1)	18,593	29,371,352	67,236,086	125,039,169
Woollen cloth	95	-	10,189	15,917,448	34,853,119	65,507,368
Woollen yarn	55	-	4,816	6,859,561	17,489,930	30,577,163
Carpets, mats and rugs	20	-	1,347	2,440,090	3,970,501	8,824,257
Woolen goods, n.e.s.	36	-	2,241	4,154,253	10,922,536	20,130,381

NOTE: Profits or losses cannot be estimated from Census figures as no data are collected for certain expense items, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

(1) Information was not collected after 1943.

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Table 3. - Comparison of Principal Statistics of the Woollen Textile Group, 1946 and 1947

Items		1946	1947	+ Increase - Decrease
Establishments reporting	No.	208	206	- 2
Employees on salaries -				
Total	No.	1,756	1,823	+ 67
Male	No.	1,119	1,168	+ 49
Female	No.	637	655	+ 18
Total salaries	\$	4,755,486	5,615,395	+ 859,909
Employees on wages -				
Monthly averages	No.	15,864	16,770	+ 906
Male	No.	8,980	9,699	+ 719
Female	No.	6,884	7,071	+ 187
Total wages	\$	19,663,262	23,755,957	+ 4,092,695
Power equipment (1)				
Units	No.	6,980	7,926	+ 946
Horse-power capacity	H.P.	51,568	56,144	+ 4,576
Cost of fuel and electricity (2)	\$	1,837,675	2,078,594	+ 240,919
Cost of materials used	\$	60,239,328	67,236,086	+ 6,996,758
Gross value of production	\$	107,539,253	125,039,169	+17,499,916

(1) For details see Table 9.

(2) For details see Table 10.

NOTE: For details of mechanical equipment see Table 11.

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1947

Table 4. - Total Production in the Woollen Textile Group, 1946 and 1947

Principal Products	Unit of Measure	1 9 4 6		1 9 4 7	
		Quantity	Selling Value at Factory	Quantity	Selling Value at Factory
			\$		\$
Woven Fabrics (Wool or containing wool)					
Suitings, dress goods, overcoating and cloakings -					
All wool, woollen	Yd.	16,213,725	28,092,553	16,956,015	32,021,541
All wool, worsted	"	5,418,329	12,316,110	5,595,976	16,017,769
Woollen and worsted mixed	"	1,345,342	2,534,092	1,114,719	2,421,266
Cotton warp, woollen	"	1,216,706	913,481	1,241,356	1,075,050
Other wool mixtures	"	2,049,288	2,774,482	1,114,282	1,649,520
Other	"	1,084,337	2,167,198	1,432,322	3,312,352
Woven Fabrics (not containing wool)	"	3,144,309	2,057,313	3,044,181	2,488,930
Woven Goods (wool or containing wool)					
Blankets -					
All wool	Lb.	3,161,582)		2,739,594)	3,837,934
	Pr.	476,154)	3,695,153	507,393)	
Cotton mixed	Lb.	355,320)		442,885(
	Pr.	57,028)	214,516	68,306(320,813
Other	Lb.	196,756)		152,670)	
	Pr.	32,981)	171,025	25,335)	113,695
Slumber throws	No.	147,869	698,251	159,486	736,738
Auto rugs	"	43,142	191,376	69,222	309,138
Other woven goods	"	-	255,187	-	203,699
Knitted Fabrics (1)		-	913,250	-	1,173,037
Felt					
Hair felt	Lb.	275,297	56,950	615,776	175,378
Boot, shoe, slipper and gaiter felts	Yd.	-	452,858	568,805	526,423
Wool, cotton and asbestos paper makers' felts	Lb.	2,765,652	4,484,374	2,835,550	5,544,247
Harness and athletic felts	"	445,787	248,040	541,147	281,575
Insoling felt and cut insoles	"	-	84,625	268,395	139,928
Padding felt	-	-	229,189	-	283,752
Industrial and automotive felts (uncut)	-	-	479,376	-	547,538
All other	-	-	1,456,024	-	1,390,790
Carpets, Mats, Rugs and Other Floor Coverings					
Carpets in rolls, including stair -					
Axminster	Carpet Yd.	278,854	746,142	325,524	1,142,283
Wilton	" "	344,845	1,470,419	454,034	2,378,479
Brussels, Tapestry, etc. ..	" "	249,474	386,521	319,348	642,190

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Table 4. - Total Production in the Woollen Textile Group, 1946 and 1947
(Concluded)

Principal Products	Unit of Measure	1946		1947	
		Quantity	Selling Value at Factory	Quantity	Selling Value at Factory
			\$		\$
<u>Carpets, Mats, Rugs and Other Floor Coverings (Cont'd)</u>					
Squares, woven, whole or in breadths, sizes 4'6" x 7'6" or larger -					
Axminster	Carpet Yd.	516,138	1,471,339	514,547	1,865,458
Wilton	"	119,957	525,376	146,552	723,188
Small squares & runners -					
Axminster	"	42,307	125,784	55,203	218,597
Wilton	"	18,999	88,697	20,652	102,441
All other	"	62,219	170,940	64,597	201,308
Rugs - wool, fluff, cotton, hooked, etc.	-	-	1,022,134	-	835,651
Rugs, made from old carpets	-	-	56,463	-	77,602
Cocoa mats, rugs and matting	-	-	206,787	-	219,034
All other floor coverings ..	-	-	105,634	-	281,535
<u>Yarns, cotton</u>	Lb.	814,073	350,380	1,097,586	724,758
<u>Yarns, woollen (2)</u>					
Transferred or sold to other plants of firm reporting					
Sold to other firms	Lb.	8,528,323	7,045,532	7,631,985	5,653,602
<u>Yarns, worsted (2)</u>					
Transferred or sold to other plants of firm reporting					
Sold to other firms	Lb.	9,386,656	14,331,740	10,493,164	18,936,415
<u>Other Yarns</u>	"	-	284,750	-	453,297
Wool waste and noils	"	3,252,965	663,348	2,187,636	674,348
Wool tops	"	2,394,298	1,962,129	2,643,512	2,273,094
Shoddy, mungo and wool extract	"	8,004,407	1,731,573	9,324,206	1,722,135
Wool, pulled	"	4,455,013	1,917,528	3,440,285	1,612,729
Batts, flocks and rolls	"	9,496,676	659,691	7,265,775	650,116
Rags and wipers	"	1,008,237	125,044	1,862,480	251,126
Pickled skins	Doz.	104,783	924,350	69,407	769,914
All other products	-	-	930,447	-	900,709
Custom work and commission ..	-	-	2,604,500	-	2,693,033
Dyeing and finishing, etc. ..	-	-	508,363	-	498,656
Intercompany Transfers	-	-	2,638,219	-	3,966,358
TOTAL VALUE OF PRODUCTS	-	-	107,539,253	-	125,039,169

See foot of page 7 for notes referring to Table 4.

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Table 5. - Total Yarns Spun in 1947, Whether Produced for Own Use, for Sale, or on Commission

	Worsted, Oil lb.	Worsted, Dry lb.	Woollen lb.	Cotton lb.
Carpet Weaving	232,861	200,000	2,992,078	-
Other Weaving	3,862,335	21,604	33,114,897	140,429
Machine Knitting	5,428,292	1,278,707	4,924,024	937,032
Hand Knitting	4,537,655	2,000	926,020	-
Other	64,895	-	480,691	-
Total	14,126,038	1,502,311	42,437,710	1,077,461

Table 6. - Materials Used in the Woollen Textile Group, 1946 and 1947

Principal Materials	Unit of Measure	1946		1947	
		Quantity	Cost Value at Factory \$	Quantity	Cost Value at Factory \$
<u>Fibres</u>					
Cotton, raw	Lb.	3,811,517	694,967 ⁽¹⁾	3,399,173	853,881 ⁽¹⁾
Cotton waste	"	4,799,686	454,347	4,587,052	530,111
Rayon tops	"	33,250	14,234	42,464	22,598
Rayon staple fibre and rayon waste	"	824,725	156,649	1,022,459	249,665
Wool, Canadian Grown (2)					
Fleece, Western	"	1,914,186	639,861	4,014,084	1,263,757
Fleece, Eastern	"	1,082,004	364,734	1,814,968	653,173
Pulled	"	1,494,662	694,003	1,649,257	796,623
Wool, Imported (2)					
Greasy, Merino (60's or finer)	"	5,135,607	2,088,640	4,860,145	2,101,374
Greasy, crossbred (coarser than 60's)	"	13,735,873	5,299,103	11,763,813	4,300,240
Scoured or carbonized Merino (60's or finer)	"	6,756,441	4,048,566	7,299,753	4,833,540
Scoured or carbonized Merino (coarser than 60's)	"	10,532,331	5,326,320	10,617,361	5,510,401
Pulled	"	3,464,429	1,466,757	3,065,404	1,373,272
Wool Noils -					
Merino (60's or finer)	"	223,068	123,631	1,416,544	1,423,637
Crossbred (coarser than 60's)	"	254,751	170,724	1,515,763	1,094,042

Footnotes shown at bottom of table 7, page 9.

Footnotes, Table 4.

- (1) Includes stockinette and other knitted fabrics.
- (2) For total production in this group, of these yarns, whether for own use, for sale, etc., see Table 5.

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Table 6. - Materials Used in the Woollen Textile Group, 1946 and 1947
(Continued)

Principal Materials	Unit of Measure	1946		1947	
		Quantity	Cost Value At Factory	Quantity	Cost Value at Factory
			\$		\$
Fibres (cont'd)					
Wool Tops -					
Merino (60's or finer)	Lb.	6,620,900	6,438,446	6,381,015	7,061,163
Crossbred (coarser than 60's)	"	4,651,584	3,277,651	4,136,495	2,868,527
Dry or French	"	1,232,758	1,180,546	1,301,869	1,419,228
Broken or cut	"	385,472	382,108	492,039	563,991
Re-worked or re-processed, wool or part-wool	"	2,528,445	483,427	3,767,475	661,190
Waste, wool or part wool	"	3,778,511	551,159	3,067,777	527,038
Alpaca, vicuna, camel and other animal hair	"	4,178,994	868,058	4,180,693	873,702
Rags, clippings, etc.	"	22,471,789	2,577,051	21,018,974	2,433,394
Other raw stock	"	2,189,900	564,185	3,915,357	486,397
Yarns -					
Cotton	"	4,337,225	1,885,254	4,796,138	2,859,743
Mercerized cotton	"	22,461	42,900	21,252	40,673
Cotton and wool blends	"	1,054,588	448,145	1,041,922	365,450
Synthetic	"	391,225	327,273	587,028	512,234
Worsted (combed), oil spun -					
Merino (60's or finer)	"	2,583,666	3,896,048	2,481,157	5,090,636
Crossbred (coarser than 60's)	"	1,831,151	1,960,390	911,612	1,235,430
Blends	"	-	-	46,488	68,395
Worsted (combed) dry spun	"	1,567,679	1,620,840	1,694,407	1,980,503
Carded or woollen spun	"	1,891,354	1,434,466	2,137,608	1,651,700
Mohair	"	72,776	113,844	130,119	202,302
Other animal hair	"	335,511	356,605	373,800	429,948
Coir	"	860,704	107,077	949,608	174,103
Jute or hemp	"	1,342,201	320,987	1,580,983	418,225
All other	"	-	134,786	-	144,669
Fabrics -					
Burlap	Yd.	987,890	165,230	1,327,025	195,666
All other	-	-	119,809	99,162	26,122
Threads, all kinds	-	-	25,799	-	31,216
Sheep skins	No.	1,313,662	2,156,522	940,603	1,536,977
Ribbons	-	-	66,271	-	126,922
Cords, trimmings, etc.	-	-	22,005	-	25,080
Dyestuffs, chemicals, etc.	-	-	2,024,450	-	2,188,823
Soaps	Lb.	1,887,261	269,067	2,427,872	340,521
Oils	-	-	386,444	-	473,455
All other materials	-	-	785,724	-	809,530
Dyeing and finishing charges ..	-	-	1,279,629	-	1,287,003

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Table 6. - Materials Used in the Woollen Textile Group, 1946 and 1947
(Concluded)

Principal Materials	Unit of Measure	1946		1947	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
Combing, spinning, weaving & other processing charges	-	-	1,189,297	-	1,372,095
Packing and shipping materials	-	-	430,521	-	548,622
Intercompany Transfers	-	-	804,778	-	1,199,099
TOTAL COST OF MATERIALS USED .	-	-	60,239,328	-	67,236,086

- (1) Due to difficulty in adjusting values for cotton subsidy, these figures are subject to revision at a later date.
- (2) The quantities shown in this table are actual pounds. The equivalents in clean pounds are as follows:

1946		1947	
1,914,188-1,146,871	13,735,873-9,928,221	4,014,084-2,084,232	11,763,813-8,857,170
1,082,004-714,499	6,756,441-6,680,693	1,814,968-1,226,609	7,299,753-7,205,597
1,494,662-1,159,932	10,532,331-10,100,585	1,649,257-1,316,402	10,617,361-10,289,128
5,135,607-3,222,047	3,464,429-2,955,388	4,860,145-2,984,959	3,065,404-2,502,366

Table 7. - Capital Invested in the Woollen Textile Group, 1929 to 1943

Year	Fixed Capital	Working Capital		Total Capital
	Present value of land, buildings, fixtures, machinery, tools, etc.	Inventory value of materials on hand, stocks in process, finished products, fuel and miscellaneous supplies on hand	Cash, trading and operating accounts, etc.	
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	9,353,458	6,110,511	43,086,674
1932	27,875,705	8,304,412	6,359,605	42,539,722
1933	27,770,328	9,311,846	7,141,430	44,223,604
1934	24,723,466	10,749,647	7,351,416	42,824,529
1935	24,409,105	10,520,039	7,308,774	42,237,918
1936	23,993,412	11,788,398	7,751,617	43,533,427
1937	24,149,149	13,829,875	7,090,109	45,069,133
1938	24,176,458	12,254,756	7,074,534	43,505,748
1939	23,885,227	13,181,068	10,337,923	47,404,218
1940	25,946,722	19,788,544	12,309,929	58,045,195
1941	26,333,862	22,606,818	13,327,539	62,268,219
1942	26,578,985	25,392,540	13,779,800	65,751,325

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Table 7. - Capital Invested in the Woollen Textile Group, 1929 to 1943 - Concluded

Year	Fixed Capital	Working Capital		
	Present value of land, buildings, fixtures, machinery tools, etc.	Inventory value of materials on hand, stocks in process, finished products, fuel and miscellaneous supplies on hand	Cash, trading and operating accounts, etc.	Total Capital
	\$	\$	\$	\$
<u>1943</u>				
TOTAL	26,174,382	22,882,164	15,386,806	64,443,352
Woollen cloth	11,762,883	10,521,913	7,314,173	29,598,969
Woollen yarn	6,822,342	5,038,271	2,499,304	14,359,917
Carpets, mats and rugs	3,016,266	2,179,936	2,307,893	7,504,095
Woollen goods, n.e.s.	4,572,891	5,142,044	3,265,436	12,980,371

This information was not collected after 1943.

Table 8. - Employees by Sex and Remuneration in the Woollen Textile Group, 1945, 1946 and 1947

		1945	1946	1947
Salaried Employees -				
Total	No.	1,553	1,756	1,823
Male	No.	952	1,119	1,168
Female	No.	601	637	655
Total Salaries .	\$	4,190,892	4,755,486	5,615,395
Wage-earners -				
Monthly average.	No.	14,022	15,864	16,770
Male	No.	7,464	8,980	9,699
Female	No.	6,558	6,884	7,071
Total Wages	\$	16,618,353	19,663,262	23,755,957
All Employees -				
Total	No.	15,575	17,620	18,593
Male	No.	8,416	10,099	10,867
Female	No.	7,159	7,521	7,726
Total salaries and wages	\$	20,809,245	24,418,748	29,371,352

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1947

Table 9. - Power Installation in the Woollen Textile Industries, 1947

Classes of Power	Woollen Cloth	Woollen yarn	Carpets mats and rugs	Woollen goods n.e.s.
Steam engines and steam turbines -				
Units	7	4	2	3
Horsepower Capacity	795	340	900	50
Diesel engines -				
Units	2	1	-	-
Horsepower capacity	122	113	-	-
Gasoline, gas and oil engines -				
Units	2	1	-	3
Horsepower capacity	103	36	-	205
Hydraulic turbines or water wheels -				
Units	19	8	-	8
Horsepower capacity	1,771	713	-	6,835
Electric motors, operated by purchased power -				
Units	4,532	1,656	742	936
Horsepower capacity	23,770	11,279	2,872	6,240
Total Power Used in Manufacturing -				
Units	4,562	1,670	744	950
Horsepower capacity	26,561	12,481	3,772	13,330
Electric motors, operated by power generated by the establishment -				
Units	137	90	125	559
Horsepower capacity	448	1,023	1,250	4,090
Total Electric Motors -				
Units	4,669	1,746	867	1,495
Horsepower capacity	24,218	12,302	4,122	10,330
Boiler Installation -				
Units	42	12	12	19
Horsepower capacity	6,140	1,762	2,477	2,897

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1947

Table 10. - Consumption of Fuel and Electricity in the Woollen Textile Industries
1947

Kinds of fuel		Woollen cloth	Woollen yarn	Carpets, mats and rugs	Woollen goods n.e.s.
Coal					
Bituminous					
Quantity	Ton	68,489	20,347	13,243	15,927
Value	\$	686,787	204,881	124,885	160,826
Anthracite					
Quantity	Ton	60	184	135	13
Value	\$	849	2,695	1,280	223
Lignite					
Quantity	Ton	908	55	-	5
Value	\$	4,505	870	-	87
Coke (for fuel only)					
Quantity	Ton	30	403	1	27
Value	\$	372	308	18	337
Gasoline (including gasoline used in cars and trucks)					
Quantity	Imp. Gal.	42,014	7,294	4,091	27,252
Value	\$	15,041	2,457	1,277	9,363
Kerosene or coal oil					
Quantity	Imp. Gal.	100	20	-	-
Value	\$	30	6	-	-
Fuel oil and diesel oil					
Quantity	Imp. Gal.	477,300	62,686	2,508	719,421
Value	\$	52,386	8,621	404	64,320
Wood					
Quantity	Cord	2,040	741	6	50
Value	\$	9,737	3,054	37	639
Gas					
Manufactured					
Quantity	M. cu. ft.	535	385	122	6,279
Value	\$	518	409	164	5,414
Natural					
Quantity	M. cu. ft.	309	18	-	425
Value	\$	258	21	-	287
Other Fuel					
Value	\$	21,282	8,876	-	34,624
Total Cost of Fuel	\$	791,765	232,198	128,065	276,120
Electricity purchased (including service charges)					
Quantity	kw. h.	32,040,934	16,666,527	3,158,105	7,617,364
Value	\$	354,728	187,778	30,948	76,992
Total Cost of Fuel and Electricity	\$	1,146,493	419,976	159,013	353,112

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1947

Table 11. - Mechanical Equipment in the Woollen Textile Industries, 1947

	Woollen cloth	Woollen yarn	Carpets, mats and rugs	Woollen goods n.e.s.
Sets of Cards -				
Rag pickers	51	27	1	85
Garnetts	12	17	-	41
Shoddy	15	8	-	13
Worsted	13	1	-	-
Woollen - tape condenser	111	74	3	28
Woollens - ring doffer	152	84	7	4
Cotton	12	52	-	-
Other	-	-	-	6
Width of Cards -				
40" and under	56	84	1	36
41" to 49"	96	123	3	13
50" to 59"	13	1	-	2
60"	169	50	3	67
Over 60"	20	1	4	17
Not specified	12	4	-	42
Spindles -				
Mule Spinning				
Woollen	81,358	34,656	2,188	4,528
Worsted - Oil	-	640	-	-
Worsted - Dry	-	14,340	-	-
Cotton	-	-	-	-
Ring Spinning				
Woollen	12,902	1,960	400	660
Worsted - Oil	9,000	25,332	-	-
Worsted - Dry	-	6,472	-	-
Cotton	1,976	7,100	-	-
Cap Spinning				
Woollen	134	2,304	-	-
Worsted - Oil	13,652	28,860	-	-
Worsted - Dry	-	-	-	-
Cotton	-	-	-	-
Flyer Spinning				
Woollen	-	528	-	-
Worsted - Oil	-	13,224	-	-
Worsted - Dry	-	-	-	-
Cotton	-	-	-	-
Number of Frames -				
Woollen	540	21	5	2,454
Worsted - Oil	115	299	-	-
Worsted - Dry	-	43	-	-
Cotton	104	49	-	-

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1947

Table 11. - Mechanical Equipment in the Woollen Textile Industries, 1947 - (Cont'd)

	Woollen cloth	Woollen yarn	Carpets, mats and rugs	Woollen goods n.e.s.
Double and Twisting Spindles	15,687	29,818	312	160
Looms				
Carpet				
Up to 50" Reed Space	1	-	318	-
51" to 70" " "	-	10	37	-
71" to 83" " "	-	-	25	-
84" to 95" " "	-	-	25	-
96" and over" "	-	-	23	-
Plush				
Up to 50" Reed Space	-	-	6	-
51" to 70" " "	66	-	1	-
71" to 83" " "	78	-	-	-
84" to 95" " "	-	2	-	-
96" and over" "	-	-	-	2
Flat, manual 4x4				
Up to 50" Reed Space	39	-	7	-
51" to 70" " "	220	2	-	-
71" to 83" " "	112	10	-	-
84" to 95" " "	431	37	-	-
96" and over" "	89	38	-	-
Flat, manual, other				
Up to 50" Reed Space	76	-	-	-
51" to 70" " "	96	-	-	1
71" to 83" " "	143	-	-	1
84" to 95" " "	63	1	-	1
96" and over" "	19	1	-	48
Flat, automatic, 4x1				
Up to 50" Reed Space	-	-	-	-
51" to 70" " "	21	-	-	-
71" to 83" " "	509	8	8	50
84" to 95" " "	361	3	-	-
96" and over" "	22	-	-	57
Flat, automatic, other				
Up to 50" Reed Space	1	-	5	-
51" to 70" " "	117	-	2	-
71" to 83" " "	189	16	6	-
84" to 95" " "	44	-	1	-
96" and over" "	6	-	3	-

THE WOOLLEN TEXTILE INDUSTRIES IN CANADA, 1947

Table 11. - Mechanical Equipment in the Woollen Textile Industries, 1947 - (Concluded)

	Woollen cloth	Woollen yarn	Carpets, mats and rugs	Woollen goods n.e.s.
Looms (Concluded)				
Flat, hand				
Up to 50" Reed Space	223	-	11	-
51" to 70" " "	6	-	-	-
71" to 83" " "	-	-	-	-
84" to 95" " "	9	-	-	-
96" and over" "	32	-	-	47
Wool combs - Noble	20	14	-	21
Wool combs - Other	-	1	-	-
Scouring machines	31	8	1	4
Raw stock carbonising machines	5	1	-	6

SECTION II. - THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1947

In the woollen cloth industry reports were received from ninety-five establishments in 1947, a decrease of five from the previous year, and these establishments were located as follows: Nova Scotia, two; New Brunswick, three; Quebec, thirty-eight; Ontario, forty-three; Manitoba, three; Saskatchewan, one; and British Columbia, five.

During 1947 the gross value of production increased by \$8,628,808 or 15.2 per cent. Employment was greater by 276 persons or 2.8 per cent and the payroll showed an increase of \$2,250,564 or 16.5 per cent. A total of \$3,975,983 or 12.9 per cent more was spent for materials used.

The greater part of the output during 1947 was accounted for by woven suitings, dress goods, overcoatings and cloakings (wool or containing wool). Of these "all wool, woollen" accounted for 15,816,739 yards valued at \$29,762,584, "all wool worsted" 5,595,872 yards worth \$16,017,447, and "woollen and worsted mixed" for 1,097,424 yards with a value of \$2,393,594.

Wool was the leading material used, the consumption of all greasy, pulled or slipped and scoured wool in 1947 amounting to 26,819,256 actual or 22,648,326 clean pounds worth \$13,281,623. Tops of wool consumed totalled 2,228,223 pounds with a value of \$2,328,773. Worsteds yarns used amounted to 3,920,520 pounds valued at \$7,179,078, woollen yarns, 904,791 pounds with a value of \$854,040 and cotton yarns, \$2,200,588 pounds worth \$1,443,757.

Table 12. - Principal Statistics, Representative Years, 1929 to 1947

	Estab- lish- ments	Capital Invested	Em- plovees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
1929	44	20,016,292	4,145	3,924,304	9,231,712	16,241,194
1932	55	21,105,744	4,990	4,165,731	6,311,800	13,127,796
1935	65	19,620,649	6,305	5,108,603	10,342,336	19,343,305
1937	57	20,551,152	6,498	5,570,225	13,938,282	23,726,495
1938	59	19,960,830	5,624	4,842,453	9,511,647	17,052,829
1939	63	22,394,490	5,986	5,486,944	11,910,253	21,878,459
1940	66	27,587,011	7,798	8,182,838	24,313,179	41,851,298
1941	69	28,896,076	8,403	9,285,865	25,516,953	43,176,439
1942	70	30,183,515	8,765	10,795,662	32,321,183	55,878,254
1943	73	29,598,969	8,694	11,139,587	31,434,044	53,223,954
1944	75	(1)	8,361	11,063,424	27,212,376	47,639,479
<u>1 9 4 5</u>						
CANADA	85	(1)	8,876	11,809,767	29,073,496	52,030,372
Quebec	32		2,771	3,588,945	10,365,009	18,133,444
Ontario	39		5,303	7,319,326	17,391,652	30,730,854
Other Provinces	14		802	901,496	1,316,835	3,166,074

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1947

Table 12. - Principal Statistics, 1929 to 1947 - (Concluded)

	Estab- lish- ments	Capital Invested	Em- p-loyees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
<u>1946</u>						
CANADA	100	(1)	9,913	13,666,884	30,877,136	56,878,560
Quebec	41		3,090	4,278,601	11,534,000	20,070,990
Ontario	41		5,811	8,162,456	17,655,238	32,607,602
Other Provinces (2).	18		1,012	1,225,827	1,687,898	4,199,968
<u>1947</u>						
CANADA	95	(1)	10,189	15,917,448	34,853,119	65,507,368
Quebec	38		3,183	4,993,496	12,388,744	23,203,875
Ontario	43		6,150	9,711,420	21,015,708	38,613,188
Other Provinces (2).	14		856	1,212,532	1,448,667	3,690,305

(1) Information not collected after 1943.

(2) Comprises Nova Scotia, 2 establishments; New Brunswick, 3 establishments; Manitoba 3 establishments; Saskatchewan, 1 establishment; and British Columbia, 5 establishments.

Table 13. - Comparison of Principal Statistics, 1946 and 1947

Items		1946	1947	+ -	Increase Decrease
Establishments reporting	No.	100	95	-	5
Employees on salaries -					
Total	No.	921	951	+	30
Male	No.	573	602	+	29
Female	No.	348	349	+	1
Total salaries	\$	2,484,855	2,832,397	+	347,542
Employees on wages -					
Monthly average	No.	8,992	9,238	+	246
Male	No.	4,935	5,231	+	296
Female	No.	4,057	4,007	-	50
Total wages	\$	11,182,029	13,085,051	+	1,903,022
Power equipment - (1)					
Units	No.	4,069	4,562	+	493
Horse-power capacity	H.P.	23,601	26,561	+	2,960
Cost of fuel and electricity (2).	\$	1,041,587	1,146,493	+	104,906
Cost of materials used	\$	30,877,136	34,853,119	+	3,975,983
Gross value of production	\$	56,878,560	65,507,368	+	8,628,808

(1) For details see Table 9. (2) For details see Table 10.

Note: For details of mechanical equipment, see Table 11.

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1947

Table 14. - Capital Invested, 1930 to 1943

Year and Province	Fixed Capital	Working Capital		Total Capital
	Present value of land, buildings, fixtures, machinery, tools, etc.	Inventory value of materials on hand, stocks in process, finished products, fuel and miscellaneous supplies on hand	Cash, trading and operating accounts, etc.	
	\$	\$	\$	\$
1930	13,019,092	4,950,957	2,232,747	20,202,796
1931	14,610,084	5,232,133	2,184,839	22,027,056
1932	14,362,690	4,281,147	2,461,907	21,105,744
1933	14,037,145	5,438,278	2,756,162	22,231,585
1934	12,077,460	5,665,112	2,740,982	20,483,554
1935	11,548,002	5,220,407	2,852,240	19,620,649
1936	11,594,996	5,762,199	3,076,818	20,434,013
1937	11,431,440	6,540,135	2,579,577	20,551,152
1938	11,526,020	5,799,550	2,635,260	19,960,830
1939	11,481,916	6,581,857	4,330,717	22,394,490
1940	12,150,314	9,248,764	6,187,933	27,587,011
1941	12,262,774	10,065,082	6,568,220	28,896,076
<u>1 9 4 2</u>				
CANADA	12,278,435	11,240,839	6,664,241	30,183,515
Quebec	2,963,701	3,112,162	2,226,731	8,302,594
Ontario	8,425,705	7,751,356	4,138,219	20,315,280
Other Provinces ..	889,029	377,321	299,291	1,565,641
<u>1 9 4 3</u>				
CANADA	11,762,883	10,521,913	7,314,173	29,598,969
Quebec	2,752,834	3,384,774	2,215,018	8,352,626
Ontario	8,129,759	6,820,305	4,759,189	19,709,253
Other Provinces ..	880,290	316,834	339,966	1,537,090

This information was not collected after 1943.

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1947

Table 15. - Employees by Sex and Remuneration and by Provinces, 1946 and 1947

		CANADA	Quebec	Ontario	Other Provinces
<u>1946</u>					
Salaried Employees -					
Total	No.	921	289	530	102
Male	No.	573	183	342	48
Female	No.	348	106	188	54
Total salaries	\$	2,484,855	787,047	1,463,756	234,052
Wage-earners -					
Monthly average ...	No.	8,992	2,801	5,281	910
Male	No.	4,935	1,595	2,989	351
Female	No.	4,057	1,206	2,292	559
Total wages	\$	11,182,029	3,491,554	6,698,700	991,775
All Employees -					
Total	No.	9,913	3,090	5,811	1,012
Male	No.	5,508	1,778	3,331	399
Female	No.	4,405	1,312	2,480	613
Total salaries and wages	\$	13,666,884	4,278,601	8,162,456	1,225,827
<u>1947</u>					
Salaried Employees -					
Total	No.	951	291	568	92
Male	No.	602	185	372	45
Female	No.	349	106	196	47
Total salaries	\$	2,832,397	903,084	1,689,769	239,544
Wage-earners -					
Monthly average ...	No.	9,238	2,892	5,582	764
Male	No.	5,231	1,711	3,220	300
Female	No.	4,007	1,181	2,362	464
Total wages	\$	13,085,051	4,090,412	8,021,651	972,988
All Employees -					
Total	No.	10,189	3,183	6,150	856
Male	No.	5,833	1,896	3,592	345
Female	No.	4,356	1,287	2,558	511
Total salaries and wages	\$	15,917,448	4,993,496	9,711,420	1,212,532

THE WOOLLEN CLOTH INDUSTRY IN CANADA, 1947

Table 16. - Monthly Employment of Wage-earners, 1946 and 1947

Months	1 9 4 6			1 9 4 7		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	4,786	4,019	8,805	5,300	4,061	9,361
February	4,806	3,981	8,787	5,401	4,096	9,497
March	4,856	4,100	8,956	5,293	4,074	9,367
April	4,748	3,973	8,721	5,267	3,993	9,260
May	4,807	3,913	8,720	5,113	3,944	9,057
June	4,904	3,987	8,891	5,175	3,959	9,134
July	4,987	4,030	9,017	5,106	3,880	8,986
August	4,975	4,035	9,010	5,247	3,931	9,178
September	4,976	4,063	9,039	5,131	4,064	9,195
October	4,994	4,219	9,213	5,166	4,098	9,264
November	5,075	4,269	9,344	5,225	4,145	9,370
December	5,134	4,186	9,320	5,251	4,098	9,349
MONTHLY AVERAGE ...	4,935	4,057	8,992	5,231	4,007	9,238

Table 17. - Number of Wage-earners in One Week of the Month of Highest Employment, with the Hours of Work and Average Weekly Earnings, 1944 and 1945 (1)

Number of Hours Worked per Week	1 9 4 4		1 9 4 5	
	Male	Female	Male	Female
	No.	No.	No.	No.
30 hours or less	172	442	203	467
31 - 43 hours	243	550	332	631
44 hours	99	228	69	218
45 - 47 hours	174	556	290	449
48 hours	236	234	699	596
49 - 50 hours	671	898	1,086	979
51 - 54 hours	827	589	598	441
55 hours	789	358	620	236
56 - 64 hours	696	87	502	60
65 hours and over	284	5	189	10
Average hours per week	52.2	45.3	50.1	44.7
Average weekly earnings	\$27.57	\$17.44	\$28.06	\$18.08

(1) This information was not collected after 1945.

SECTION 3. - THE WOOLLEN YARN INDUSTRY IN CANADA, 1947

In this section of the woollen textile industry reports were received from fifty-five establishments in 1947 or two more than in the previous year. Of these establishments one was located in Prince Edward Island, five in Nova Scotia, three in New Brunswick, eighteen in Quebec and twenty-eight in Ontario.

The gross value of production in the woollen yarn industry increased by \$5,557,858 or 22.2 per cent in 1947. Employment increased to the extent of 578 persons and \$1,766,552 or 34.7 per cent more was paid out in salaries and wages. The expenditure on materials, etc. increased by \$2,159,582 or over 14 per cent.

Yarns represented the major items of production and the largest single item under the heading "material used" was tops of wool. Tables for products and materials used are not set up for this industry, and reference should be made to Tables 4 and 6 for such information as may be published.

Table 18. - Principal Statistics, 1929 to 1947

Year and Province	Estab-lish-ments	Capital Invested	Em-ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
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
1933	33	8,526,294	2,362	1,642,733	3,834,122	7,116,903
1934	34	8,459,065	2,464	1,700,598	4,671,476	7,873,714
1935	34	8,734,643	2,626	1,909,168	4,986,518	8,647,741
1936	34	8,627,849	2,979	2,136,158	5,924,443	10,100,629
1937	34	8,579,813	2,966	2,430,535	6,590,796	10,620,241
1938	31	8,407,184	2,625	1,957,600	5,011,986	8,433,481
1939	33	8,658,553	2,659	2,152,207	5,344,598	9,576,174
1940	38	12,482,685	3,481	3,167,910	10,624,128	17,512,414
1941	40	13,359,547	3,707	3,388,944	11,963,231	18,295,546
1942	41	14,165,951	3,698	3,858,423	13,156,536	21,204,201
1943	43	14,359,917	3,388	3,761,529	12,773,403	20,206,649
1944	42	(1)	3,391	3,892,137	12,436,752	20,318,119
 <u>1945</u>						
CANADA	44	(1)	3,511	4,087,141	13,566,420	21,361,512
Prince Edward Is.	1)					
Nova Scotia	6)		258	222,118	628,631	1,056,917
New Brunswick ..	4)					
Quebec	8		688	791,209	2,693,899	4,102,818
Ontario	25		2,565	3,073,814	10,243,890	16,201,777

THE WOOLLEN YARN INDUSTRY IN CANADA, 1947

Table 18. - Principal Statistics, 1929 to 1947 - (Concluded)

Year and Province	Estab-lish-ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
<u>1946</u>						
CANADA	53	(1)	4,238	5,093,009	15,330,348	25,019,305
Prince Edward Is.	1)					
Nova Scotia	5)		290	318,340	841,624	1,754,824
New Brunswick ...	3)					
Quebec	16		821	1,019,332	2,980,493	4,972,965
Ontario	28		3,127	3,755,337	11,508,231	18,291,516
<u>1947</u>						
CANADA	55	(1)	4,816	6,859,561	17,489,930	30,577,163
Prince Edward Is.	1)					
Nova Scotia	5)		379	448,443	707,383	1,506,344
New Brunswick ...	3)					
Quebec	18		929	1,287,327	2,625,924	4,726,716
Ontario	28		3,508	5,123,791	14,156,623	24,344,103

(1) Information was not collected after 1943.

Table 19. - Comparison of Principal Statistics, 1946 and 1947

Items		1946	1947	+ Increase - Decrease
Establishments reporting	No.	53	55	+
Employees on salaries -				
Total	No.	398	424	+
Male	No.	253	268	+
Female	No.	145	156	+
Total salaries	\$	897,704	1,147,949	+ 250,245
Employees on wages -				
Monthly average	No.	3,840	4,392	+
Male	No.	1,896	2,213	+
Female	No.	1,944	2,179	+
Total wages	\$	4,195,305	5,711,612	+1,516,307
Power equipment (1) -				
Units	No.	1,448	1,670	+
Horse-power capacity	H.P.	12,382	12,481	+
Cost of fuel and electricity (2) ..	\$	372,473	419,976	+ 47,503
Cost of materials used	\$	15,330,348	17,489,930	+2,159,582
Gross value of production	\$	25,019,305	30,577,163	+5,557,858

(1) For details see Table 9. (2) For details see Table 10.

Note: For details of mechanical equipment see Table 11.

THE WOOLLEN YARN INDUSTRY IN CANADA, 1947

Table 20. - Capital Invested, 1930 to 1943.

Year and Province	Fixed Capital	Working Capital		
	Present value of land, buildings, fixtures, machinery, tools, etc.	Inventory value of materials on hand, stocks in process, finished products, fuel and miscellaneous supplies on hand	Cash, trading and operating accounts, etc.	Total Capital
	\$	\$	\$	\$
1930	4,586,064	1,505,401	1,082,635	7,174,100
1931	4,316,527	1,175,672	789,766	6,281,965
1932	5,179,901	1,709,225	817,123	7,706,249
1933	5,942,542	1,442,136	1,141,616	8,526,294
1934	5,234,917	2,126,997	1,097,151	8,459,065
1935	5,301,211	2,218,328	1,215,104	8,734,643
1936	4,974,646	2,325,214	1,327,989	8,627,849
1937	4,877,992	2,502,285	1,199,536	8,579,813
1938	4,948,251	2,479,722	979,211	8,407,184
1939	4,550,043	2,637,696	1,470,814	8,658,553
1940	5,853,851	4,542,515	2,086,319	12,482,685
1941	5,972,500	5,222,208	2,164,839	13,359,547
<u>1942</u>				
CANADA	6,099,672	5,461,330	2,604,949	14,165,951
Prince Edward Island and Nova Scotia	233,160	202,645	89,991	525,796
New Brunswick	48,400	13,790	6,400	68,590
Quebec	1,155,012	459,738	40,264	1,655,014
Ontario	4,663,100	4,785,157	2,468,294	11,916,551
<u>1943</u>				
CANADA	6,822,342	5,038,271	2,499,304	14,359,917
Prince Edward Island and Nova Scotia	967,369	557,703	61,905	1,586,977
New Brunswick				
Quebec	1,436,017	431,815	116,278	1,984,110
Ontario	4,418,956	4,048,753	2,321,121	10,788,830

This information was not collected after 1943.

THE WOOLLEN YARN INDUSTRY IN CANADA, 1947

Table 21. - Employees by Sex and Remuneration and by Provinces, 1946 and 1947

		CANADA	Quebec	Ontario	Other Provinces
<u>1946</u>					
Salaried Employees -					
Total	No.	398	59	313	26
Male	No.	253	39	193	21
Female	No.	145	20	120	5
Total salaries	\$	897,704	114,937	740,938	41,829
Wage-earners -					
Monthly average	No.	3,840	762	2,814	264
Male	No.	1,896	526	1,213	157
Female	No.	1,944	236	1,601	107
Total wages	\$	4,195,305	904,395	3,014,399	276,511
All Employees -					
Total	No.	4,238	821	3,127	290
Male	No.	2,149	565	1,406	178
Female	No.	2,089	256	1,721	112
Total salaries and wages	\$	5,093,009	1,019,332	3,755,337	318,340
<u>1947</u>					
Salaried Employees -					
Total	No.	424	90	301	33
Male	No.	268	63	178	27
Female	No.	156	27	123	6
Total salaries	\$	1,147,949	196,767	876,952	74,230
Wage-earners -					
Monthly average	No.	4,392	839	3,207	346
Male	No.	2,213	575	1,445	193
Female	No.	2,179	264	1,762	153
Total wages	\$	5,711,612	1,090,560	4,246,839	374,213
All Employees -					
Total	No.	4,816	929	3,508	379
Male	No.	2,481	638	1,623	220
Female	No.	2,335	291	1,885	159
Total salaries and wages	\$	6,859,561	1,287,327	5,123,791	448,443

THE WOOLLEN YARN INDUSTRY IN CANADA, 1947

Table 22. - Monthly Employment of Wage-earners, 1946 and 1947

Months	1946			1947		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	1,717	1,971	3,688	2,158	2,058	4,216
February	1,759	2,022	3,781	2,191	2,132	4,323
March	1,802	2,016	3,818	2,191	2,129	4,320
April	1,820	1,927	3,747	2,232	2,137	4,369
May	1,840	1,874	3,714	2,161	2,112	4,273
June	1,879	1,938	3,817	2,206	2,164	4,370
July	1,898	1,901	3,799	2,171	2,071	4,242
August	1,975	1,862	3,837	2,211	2,116	4,327
September	2,001	1,858	3,859	2,233	2,160	4,393
October	1,998	1,952	3,950	2,224	2,292	4,516
November	2,063	2,008	4,071	2,325	2,355	4,680
December	2,057	1,937	3,994	2,206	2,383	4,589
MONTHLY AVERAGE	1,896	1,944	3,840	2,213	2,179	4,392

Table 23. - Number of Wage-earners in One Week of the Month of Highest Employment, with the Hours of Work and Average Weekly Earnings, 1944 and 1945(1).

Number of Hours Worked per Week	1944		1945	
	Male	Female	Male	Female
	No.	No.	No.	No.
30 hours or less	40	330	56	263
31 - 43 hours	43	324	86	360
44 hours	7	55	9	88
45 - 47 hours	27	263	79	333
48 hours	396	169	502	361
49 - 50 hours	351	655	359	453
51 - 54 hours	178	96	284	148
55 hours	122	63	67	28
56 - 64 hours	121	33	100	6
65 hours and over	47	1	26	-
Average hours per week	50.4	43.2	49.0	43.4
Average weekly earnings	\$25.75	\$15.87	\$26.65	\$16.85

(1) Information was not collected after 1945.

SECTION 4. - THE CARPET, MAT AND RUG INDUSTRY IN CANADA, 1947

Twenty establishments reported operations in the carpet, mat and rug industry during 1947 and these were located as follows: Ontario, fifteen; New Brunswick, two; Quebec, one; Manitoba, one and British Columbia, one.

As compared with the previous year the gross value of production, \$8,824,257 represented an increase of \$2,363,795 or 36.6 per cent. Employment was given to 1,347 persons, an increase of 97 or 7.8 per cent, and salaries and wages paid increased by \$391,711 or 19.1 per cent to a total of \$2,440,090. Materials used cost \$3,970,501, an increase of \$1,030,001 or over 35 per cent.

Carpets, mats and rugs comprise almost the entire value of production of the industry. Details may be found in Table 4.

Under materials, yarns of worsted, wool, coir, cotton, jute, hemp, linen and artificial silk, etc., were reported to a value of \$2,919,339. Raw wool, fabrics and other materials and charges totalled \$912,206, whilst the amount expended for dyestuffs, chemicals, etc. was \$138,956.

Table 24. - Principal Statistics, Representative Years, 1929 to 1947

Year and Provinces	Estab-lish-ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
1929	22	6,446,734	1,293	1,463,685	2,559,680	5,434,555
1932	22	6,692,909	946	858,264	774,857	2,109,326
1935	24	6,768,069	1,076	1,036,696	1,430,894	3,389,999
1936	26	6,866,544	1,221	1,220,631	1,782,796	4,133,325
1937	21	7,266,517	1,370	1,394,602	2,631,844	5,365,576
1938	18	6,866,448	1,252	1,191,305	1,764,821	3,736,027
1939	18	6,997,432	1,295	1,331,546	1,716,354	4,349,460
1940	17	7,250,579	1,278	1,533,932	2,318,468	5,238,930
1941	20	7,904,364	1,481	1,807,614	2,888,194	6,679,593
1942	17	7,507,185	1,353	1,854,903	2,969,875	6,500,828
1943	17	7,504,095	1,168	1,698,117	2,553,349	5,763,925
1944	16	(1)	1,058	1,675,993	2,472,925	5,279,942
<u>1945</u>						
CANADA	17	(1)	1,091	1,657,306	2,400,230	5,207,726
Ontario	14		1,010	1,540,837	2,240,039	4,745,463
Other Provinces	3		81	116,469	160,191	462,263
<u>1946</u>						
CANADA	20	(1)	1,250	2,048,379	2,940,500	6,460,462
Ontario	15		1,154	1,885,261	2,761,972	6,031,243
Other Provinces(2)	5		96	163,118	178,528	429,219

THE CARPET, MAT AND RUG INDUSTRY IN CANADA, 1947

Table 24. - Principal Statistics, 1929 to 1947 - (Concluded)

Year and Province	Estab-	Capital	Em-	Salaries	Cost of	Gross
	lish-	Invested	ployees	and Wages	Materials	Value of
	ments				Used	Production
	No.	\$	No.	\$	\$	\$
<u>1947</u>						
CANADA	20	(1)	1,347	2,440,090	3,970,501	8,824,257
Ontario	15	-	1,281	2,321,074	3,846,237	8,533,714
Other Provinces (2)	5	-	66	119,016	124,264	290,543

(1) Information was not collected after 1943.

(2) Other Provinces include: New Brunswick, 2 establishments; Quebec, 1 establishment; Manitoba, 1 establishment and British Columbia, 1 establishment.

Table 25. - Comparison of Principal Statistics, 1946 and 1947

Items		1946	1947	Change	
				+ Increase	- Decrease
Establishments reporting	No.	20	20	-	
Employees on salaries -					
Total	No.	183	206	+	23
Male	No.	123	139	+	16
Female	No.	60	67	+	7
Total salaries	\$	530,688	660,710	+	130,022
Employees on wages -					
Monthly average	No.	1,067	1,141	+	74
Male	No.	617	681	+	64
Female	No.	450	460	+	10
Total wages	\$	1,517,691	1,779,380	+	261,689
Power equipment (1) -					
Units	No.	673	744	+	71
Horse-power capacity	H.P.	3,547	3,772	+	225
Cost of fuel and electricity (2)	\$	123,658	159,013	+	35,355
Cost of materials used	\$	2,940,500	3,970,501	+	1,030,001
Gross value of production	\$	6,460,462	8,824,257	+	2,363,795

(1) For details see Table 9. (2) For details see Table 10.

Note: For details of mechanical equipment see Table 11.

THE CARPET, MAT AND RUG INDUSTRY IN CANADA, 1947

Table 26. - Capital Invested, 1930 to 1943

Year and Provinces	Fixed Capital	Working Capital		Total Capital
	Present value of land, buildings, fixtures, machinery.	Inventory value of materials on hand, stocks in process, finished products fuel and miscellaneous supplies on hand	Cash, trading and operating accounts, etc.	
	\$	\$	\$	\$
1930	2,913,306	1,558,137	2,157,038	6,628,481
1931	3,481,342	1,679,259	2,084,813	7,245,414
1932	3,444,429	1,142,752	2,105,728	6,692,909
1933	3,459,990	1,182,696	2,071,835	6,714,521
1934	3,419,050	1,351,237	2,153,940	6,924,227
1935	3,438,911	1,366,301	1,962,857	6,768,069
1936	3,501,713	1,621,085	1,743,746	6,866,544
1937	3,374,207	2,068,734	1,823,576	7,266,517
1938	3,460,236	1,600,129	1,806,083	6,866,448
1939	3,461,566	1,374,554	2,161,312	6,997,432
1940	3,493,477	2,047,902	1,709,200	7,250,579
1941	3,468,451	2,466,633	1,969,280	7,904,364
<u>1942</u>				
CANADA	3,541,750	2,734,983	1,230,452	7,507,185
Ontario	3,493,578	2,726,895	1,223,109	7,443,582
Other provinces ...	48,172	8,088	7,343	63,603
<u>1943</u>				
CANADA (x) ..	3,016,266	2,179,936	2,307,893	7,504,095

This information was not collected after 1943.

(x) Only 2 establishments reporting in provinces other than Ontario and therefore separate totals cannot be shown.

THE CARPET, MAT AND RUG INDUSTRY IN CANADA, 1947

Table 27. - Employees by Sex and Remuneration, 1946 and 1947

		1946	1947
Salaried Employees -			
Total	No.	183	206
Male	No.	123	139
Female	No.	60	67
Total salaries	\$	530,688	660,710
Wage-earners -			
Monthly average	No.	1,067	1,141
Male	No.	617	681
Female	No.	450	460
Total wages	\$	1,517,691	1,779,380
All Employees -			
Total	No.	1,250	1,347
Male	No.	740	820
Female	No.	510	527
Total salaries and wages	\$	2,048,379	2,440,090

Table 28. - Monthly Employment of Wage-earners, 1946 and 1947

Months	1946			1947		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	608	459	1,067	676	457	1,133
February	615	434	1,049	681	450	1,131
March	642	441	1,083	660	445	1,105
April	640	449	1,089	652	441	1,093
May	520	451	971	640	430	1,070
June	548	420	968	698	453	1,151
July	636	443	1,079	663	449	1,112
August	671	468	1,139	667	452	1,119
September	658	472	1,130	670	458	1,128
October	674	470	1,144	694	479	1,173
November	669	459	1,128	715	494	1,209
December	656	415	1,071	722	497	1,219
MONTHLY AVERAGE	617	450	1,067	681	460	1,141

THE CARPET, MAT AND RUG INDUSTRY IN CANADA, 1947

Table 29. - Number of Wage-earners in One Week of the Month of Highest Employment, with the Hours of Work and Average Weekly Earnings, 1944 and 1945(1)

Number of Hours Worked per Week	1 9 4 4		1 9 4 5	
	Male	Female	Male	Female
	No.	No.	No.	No.
30 hours or less	24	68	47	44
31 - 43 hours	45	120	90	142
44 hours	48	38	45	25
45 - 47 hours	80	59	99	102
48 hours	19	8	109	61
49 - 50 hours	144	133	140	73
51 - 54 hours	62	26	18	3
55 hours	37	18	15	17
56 - 64 hours	28	1	13	5
65 hours and over	15	3	8	-
Average hours per week	48.0	42.4	45.1	42.5
Average weekly earnings	\$29.97	\$18.54	\$28.57	\$19.60

(1) This information was not collected after 1945.

SECTION 5 - THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1947

The miscellaneous woollen goods industry includes all manufactured articles which have wool as their chief component material and which cannot properly be classified under other sections of the woollen textile industry. The principal articles manufactured in 1947 were felts and felt goods, blankets, slumber throws and other woven fabrics, shoddy, mungo and wool extract, pulled wool, wool tops, bats and rolls, pickled skins and rags and wipers.

Thirty-six establishments reported operations during the year 1947 and the distribution of these by provinces was as follows: Ontario, twenty-nine, Quebec, six and British Columbia, one.

In 1947 the gross value of production in the Miscellaneous Woollen Goods Industry totalled \$20,130,381, an increase of \$949,455 or 4.9 per cent. Employment was given to 2,241 persons, 22 or .9 per cent more than in 1946, while salaries and wages paid, \$4,154,253, were greater by \$543,777 or approximately 15 per cent. Materials used cost \$10,922,536, a decrease of \$168,808 or 1.5 per cent.

The principal items of production were paper-makers' felts which had a selling value of \$4,501,205 in 1947 and \$3,740,851 in 1946. Other felt, all kinds, had a selling value of \$3,345,384 in 1947 as against \$3,007,062 in 1946. Blankets and other woven goods and fabrics amounted to \$3,552,564 in 1947 and \$3,672,348 in 1946. For details of production in the woollen textile industries as a whole, see Table 4.

The leading material used was raw wool, of which 12,043,376 pounds (8,358,267 equivalent clean pounds) valued at \$4,462,474 were consumed in 1947 and 11,137,783 pounds (8,050,200 equivalent clean pounds) worth \$4,219,045 in 1946. Rags, clippings, etc. used totalled 16,094,904 pounds valued at \$1,417,648 in 1947 and 17,534,865 pounds with a value of \$1,526,791 in 1946. All materials used in the woollen textile industries are given in Table 6 of this report.

Table 30. - Principal Statistics, Representative Years, 1929 to 1947

Year and Provinces	Estab-	Capital	Em-	Salaries	Cost of	Gross
	lish-	Invested	ployees	and Wages	Materials	Value of
	ments				Used	Production
	No.	\$	No.	\$	\$	\$
1929	26	8,680,289	1,141	1,178,738	3,348,836	6,476,608
1932	24	7,034,820	895	887,176	1,278,677	3,470,874
1935	25	7,114,557	1,152	1,155,404	2,605,343	5,525,741
1937	30	8,671,651	1,443	1,593,437	4,803,689	8,408,543
1938	29	8,271,286	1,324	1,345,139	2,996,141	5,603,087
1939 (1)	30	9,353,743	1,420	1,536,023	4,148,590	8,067,971
1940 (1)	31	10,724,920	1,659	1,944,120	6,881,478	12,533,190
1941 (1)	30	12,108,232	1,866	2,261,229	7,857,306	13,960,626
1942 (1)	34	13,894,674	2,055	2,780,000	10,699,328	18,037,369
1943 (1)	35	12,980,371	2,046	3,014,606	11,126,574	17,300,401
1944 (1)	36	(3)	2,025	3,128,119	10,329,914	17,034,083
<u>1945</u> (1)						
CANADA	35	(3)	2,097	3,255,031	9,770,893	16,961,276
Ontario	28		1,369	2,251,167	7,267,582	12,153,120
Other Provinces (2)	7		728	1,003,864	2,503,311	4,808,156

THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1947

Table 30. - Principal Statistics representative years, 1929 to 1947 - (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>1946</u> (1)						
CANADA	35	(3)	2,219	3,610,476	11,091,344	19,180,926
Ontario	28		1,477	2,466,303	8,151,782	13,139,628
Other Provinces (2)	7		742	1,144,173	2,939,562	6,041,298
<u>1947</u> (1)						
CANADA	36	(3)	2,241	4,154,253	10,922,536	20,130,381
Ontario	29		1,528	2,907,891	8,162,376	14,322,773
Other Provinces (2)	7		713	1,246,362	2,760,160	5,807,608

- (1) Includes additional pulled wool not reported under this industry until 1939.
 (2) Other Provinces include: Quebec, 6 establishments; and British Columbia, 1 establishment.
 (3) Information not collected after 1943.

Table 31. - Comparison of Principal Statistics, 1946 and 1947

Items		1946	1947	+ Increase - Decrease
Establishments reporting	No.	35	36	+ 1
Employees on salaries -				
Total	No.	254	242	- 12
Male	No.	170	159	- 11
Female	No.	84	83	- 1
Total salaries	\$	842,239	974,339	+ 132,100
Employees on wages -				
Monthly average	No.	1,965	1,999	+ 34
Male	No.	1,532	1,574	+ 42
Female	No.	433	425	- 8
Total wages	\$	2,768,237	3,179,914	+ 411,677
Power equipment - (1)				
Units	No.	790	950	+ 160
Horse-power capacity	H. P.	12,038	13,330	+ 1,292
Cost of fuel and electricity (2) ..	\$	299,957	353,112	+ 53,155
Cost of materials used	\$	11,091,344	10,922,536	- 168,808
Gross value of production	\$	19,180,926	20,130,381	+ 949,455

(1) For details see Table 9. (2) For details see Table 10.

Note: For details of mechanical equipment see Table 11.

THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1947

Table 32. - Capital Invested representative years, 1929 to 1943

Year and Provinces	Fixed Capital	Working Capital		Total Capital
	Present value of land, buildings, fixtures, machinery, tools, etc.	Inventory value of materials on hand, stocks in process, finished products, fuel and miscellaneous supplies	Cash, trading and operating accounts, etc.	
	\$	\$	\$	\$
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	1,256,394	1,051,093	7,532,239
1933	4,330,651	1,248,736	1,171,817	6,751,204
1934	3,992,039	1,606,301	1,359,343	6,957,683
1935	4,120,981	1,715,003	1,278,573	7,114,557
1936	3,922,057	2,079,900	1,603,064	7,605,021
1937	4,465,510	2,718,721	1,487,420	8,671,651
1938	4,241,951	2,375,355	1,653,980	8,271,286
1939	4,391,702	2,586,961	2,375,080	9,353,743
1940	4,449,080	3,949,363	2,326,477	10,724,920
1941	4,630,137	4,852,895	2,625,200	12,108,232
<u>1 9 4 2</u>				
CANADA	4,659,128	5,955,388	3,280,158	13,894,674
Ontario	3,027,137	3,711,963	2,718,269	9,457,369
Other Provinces	1,631,991	2,243,425	561,889	4,437,305
<u>1 9 4 3</u>				
CANADA	4,572,891	5,142,044	3,265,436	12,980,371
Ontario	3,001,966	3,543,715	2,613,001	9,158,682
Other Provinces	1,570,925	1,598,329	652,435	3,821,689

This information was not collected after 1943.

THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1947

Table 33. - Employees by Sex and Remuneration, 1946 and 1947

		1946	1947
Salaried Employees -			
Total	No.	254	242
Male	No.	170	159
Female	No.	84	83
Total salaries	\$	842,239	974,339
Wage-earners -			
Monthly averages	No.	1,965	1,999
Male	No.	1,532	1,574
Female	No.	433	425
Total wages	\$	2,768,237	3,179,914
All Employees -			
Total	No.	2,219	2,241
Male	No.	1,702	1,733
Female	No.	517	508
Total salaries and wages	\$	3,610,476	4,154,253

Table 34. - Monthly Employment of Wage-earners, 1946 and 1947

Months	1946			1947		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	1,518	441	1,959	1,604	413	2,017
February	1,534	438	1,972	1,644	425	2,069
March	1,536	440	1,976	1,659	410	2,069
April	1,532	422	1,954	1,425	351	1,776
May	1,516	421	1,937	1,511	379	1,890
June	1,527	433	1,960	1,510	382	1,892
July	1,467	420	1,887	1,560	450	2,010
August	1,501	423	1,924	1,533	429	1,962
September	1,517	431	1,948	1,477	444	1,921
October	1,548	435	1,983	1,570	457	2,027
November	1,599	446	2,045	1,621	477	2,098
December	1,589	423	2,012	1,648	481	2,129
MONTHLY AVERAGE	1,532	433	1,965	1,574	425	1,999

THE MISCELLANEOUS WOOLLEN GOODS INDUSTRY IN CANADA, 1947

Table 35. - Number of Wage-earners in One Week of the Month of Highest Employment, with the Hours of Work and Average Weekly Earnings, 1944 and 1945(1)

Number of Hours Worked per Week	1 9 4 4		1 9 4 5	
	Male	Female	Male	Female
	No.	No.	No.	No.
30 hours or less	106	49	87	46
31 - 43 hours	93	82	163	85
44 hours	24	9	51	39
45 - 47 hours	64	54	163	59
48 hours	217	59	214	43
49 - 50 hours	246	135	235	102
51 - 54 hours	214	46	136	42
55 hours	227	33	210	27
56 - 64 hours	205	2	227	20
65 hours and over	64	-	85	-
Average hours per week	50.1	44.8	49.7	44.8
Average weekly earnings	\$28.38	\$17.85	\$29.80	\$18.02

(1) This information was not collected after 1945.

Table 36. - Imports of Raw Wool, Yarns and Warps, Piece Goods, etc.
(Not including Wearing Apparel)
Calendar Years 1946 and 1947)

Unit of Measure	1946		1947		
	Quantity	Value	Quantity	Value	
		\$		\$	
Raw and Unmanufactured -					
Wool, in the grease	lb.	18,865,412	5,566,394	16,264,262	5,478,876
Wool, washed or scoured	lb.	26,886,687	10,877,039	19,701,818	10,074,724
Wool, pulled or slipped	lb.	7,417,018	2,182,746	3,372,982	1,243,364
Hair of the camel, alpaca, goat or other animal					
hair, n.o.p.	lb.	71,581	80,839	204,849	187,770
Noils, wool	lb.	626,696	433,644	383,269	268,148
Worsted tops	lb.	11,251,974	10,459,754	11,723,447	12,470,791
Garnetted wool waste in the white, for woollen goods	lb.	293,017	224,122	432,403	345,889
Yarns and warps -					
Yarns, composed wholly or in part of wool or hair, but not containing silk nor artificial silk, n.o.p.	lb.	341,892	629,518	675,810	1,384,126
Yarns and warps composed wholly of wool, or in part of wool or hair, improved by manufactures ..	lb.	3,711,985	5,176,259	3,675,954	5,724,875
Yarns and warps, wholly of wool, or in part of wool or hair, for woven fabrics not exceeding six ounces to the square yard when in the gray	lb.	43,817	55,010	168,137	241,627
Yarns and warps, wholly of hair, or of hair and any vegetable fibre, im- ported by manufacturers ...	lb.	86,425	87,070	118,176	133,842
Yarn, mohair or alpaca, for cut pile fabrics for upholstering	lb.	114,550	161,335	218,323	342,472
Piece Goods -					
Woven fabrics of wool or hair, weighing over four ounces, and not over six ounces, to the square yard, in the gray, to be finished in Canada	lb.	337,411	757,329	250,019	587,053

Table 36. - Imports of Raw Wool, Yarns and Warps, Piece Goods, etc.
(Not including Wearing Apparel) - (Continued)
Calendar Years 1946 and 1947

Unit of measure	1 9 4 6		1 9 4 7		
	Quantity	Value	Quantity	Value	
		\$		\$	
Piece Goods (Concluded)					
Woven fabrics, of wool or hair, not exceeding in weight four ounces to the square yard, in the gray, to be finished in Canada	lb.	688,134	1,659,711	534,367	1,319,731
Knitted fabrics, wholly or in part of wool, n.o.p.	lb.	300,842	951,788	109,590	300,706
Flannels	lb.	229,398	518,771	357,151	945,865
Felt cloth, n.o.p.	lb.	18,951	21,825	13,519	21,926
Overcoatings	lb.	367,203	646,133	593,328	1,370,055
Tweeds	lb.	1,194,688	1,949,216	1,285,985	2,541,588
Worsted and serges	lb.	4,707,188	11,923,720	6,711,089	19,771,483
Woven fabrics, wholly or in part of yarns of wool or hair, n.o.p.	lb.	380,584	1,054,614	703,403	1,876,981
Woven fabrics, consisting of cotton warps with wafts of lustre wool, mohair or alpaca, generally known as lustres or Italian linings, n.o.p.	lb.	14,687	38,655	46,380	117,856
Woven or braided fabrics not exceeding 12 inches in width, wholly or in part of wool or hair	-	-	4,887	-	42,956
Woven fabrics with cut pile, wholly or in part of yarns of wool or hair, n.o.p. (plush)	lb.	157,914	426,497	212,627	549,490
Woven fabrics, composed wholly or in part of yarns of wool or hair, commonly known as billiard cloth	lb.	33,430	88,054	51,064	144,120
Melton cloth, for tennis balls	lb.	15,536	27,211	13,309	23,052
Filter press cloth of wool	lb.	42,089	46,229	47,091	49,953
Carpets and Rugs -					
Carpets, Axminster, in the roll	sq. ft.	910,875	409,207	2,639,653	1,188,483

Table 36. - Imports of Raw Wool, Yarns and Warps, Piece Goods, etc.
(Not including Wearing Apparel) - Concluded
Calendar Years 1946 and 1947

	1946		1947		
	Quantity	Value \$	Quantity	Value \$	
Carpets and Rugs - Concluded					
Carpets, Axminster, in squares	sq.ft.	923,123	378,372	2,207,649	899,880
Carpets, Brussels and Wilton, in the roll	sq.ft.	1,332,370	653,898	3,991,106	2,043,200
Carpets, Brussels and Wilton, in squares	sq.ft.	413,759	224,795	895,004	544,367
Carpets, ingrain, 2 and 3-ply, all wool or union, in the roll	sq.ft.	306,889	80,791	382,945	110,020
Carpets, ingrain, 2 and 3-ply, all wool or union, in squares	sq.ft.	1,051,616	204,813	583,146	190,626
Carpets, oriental and hand woven	sq.ft.	2,378,065	2,328,594	3,696,626	3,862,948
Carpets, tapestry and velvet, in the roll	sq.ft.	516,045	113,173	129,655	49,166
Carpets, tapestry and velvet, in squares	sq.ft.	155,275	36,988	38,315	15,306
Mats and hearth rugs, up to 3 feet x 6 feet, and runners	sq.ft.	428,167	120,522	347,646	128,721
Manufactures, n.o.p. -					
Belting of camel's hair for machinery	-	-	32,157	-	30,728
Blankets, n.o.p. not to include automobile rugs, steamer rugs nor similar articles	lb.	717,938	690,737	1,011,894	1,074,792
Felt, pressed, in the web, and felt splints for medical purposes	lb.	60,804	92,062	108,114	147,794
Rugs, railway, steamer, travelling, lounge, automobile	lb.	17,636	37,454	41,469	78,597
TOTAL IMPORTS	-	-	61,451,933	-	77,923,947

Table 37. - Exports of Raw Wool, Carpets, Fabrics, etc.
(Not including Wearing Apparel)
Calendar Years 1946 and 1947

Unit of measure	1946		1947		
	Quantity	Value	Quantity	Value	
		\$		\$	
Wool, in the grease	lb.	3,580,367	1,030,313	2,956,762	971,829
Wool, scoured or washed	lb.	104,145	76,709	7,217	4,098
Wool, pulled or slipped	lb.	797,160	359,095	166,610	98,984
Wool Noils	lb.	726,403	405,225	933,415	440,763
Wool tops	lb.	1,271	1,592	8,850	13,363
Wool rags and waste	cwt.	82,105	2,005,544	52,283	1,385,693
Wool carpets	-	-	25,262	-	30,807
Wool fabrics	yd.	70,102	150,734	152,832	341,907
Wool blankets	-	-	1,144,362	-	341,843
Wool manufactures, n.o.p.	-	-	118,164	-	142,953
TOTAL EXPORTS	-	-	5,317,000	-	3,772,240

FIRMS ENGAGED IN MANUFACTURE OF WOOLLEN CLOTH, 1947

Nova Scotia

The Oxford Woollen Mills Ltd., OXFORD
Truro Woollen Mills Ltd., TRURO

New Brunswick

J. A. Humphrey & Son Ltd., HUMPHREY'S
Copp Woollen Mills Ltd., FORT ELGIN
Charlotte County Cottage Craft, ST. ANDREWS

Quebec

Methot & Frère, Limitée, CAF ST. IGNACE
La Filature du Saguenay Ltée, 10 Ave. Savard, CHICOUTIMI
Sheard, George & Co., Ltd., COATICOOK
Cookshire Woollen Mill, COOKSHIRE
East Broughton Woollen Mill Reg'd., East Broughton Station, BEAUCE
Broughton Textiles Ltd., EAST BROUGHTON
Collins and Aikman of Canada Ltd., FARNHAM
Canadian Weave Craft Co., GRANBY
Montrose Worsted Mills Inc., 201 St. Antoine St. N., GRANBY
Shefford Woollens Ltd., GRANBY
Textile Weavers Ltd., GRAND MERE
Fawcett and Grant Ltd., HUNTINGDON
Huntingdon Woollen Mills Ltd., HUNTINGDON
Leach Textile Ltd., Lorne Ave., HUNTINGDON
La Filature de l'Isle-Verte Enrg., ISLE VERTE

FIRMS ENGAGED IN MANUFACTURE OF WOOLLEN CLOTH, 1947 (Cont'd.)

Quebec - Concl'd.

Huntingdon Woollen Mills, Ltd.,
Leach Textile Ltd.,
La Filature de l'Isle-Verte, Enrg.,
Acme Glove Works Ltd.,
Fernhill, Limited,
Bergeron & Langevin,
Canadian Homespun Regd.,
Maple Leaf Textiles Ltd.,
Little Shop Inc.,
Duval & Raymond,
Saguenay Crafts Ltd.,
Paysannerie du Quebec Enrg.,
Eastern Woollen & Worsted Mills Ltd.,
St. Andrews Woollen Mills Ltd.,
St. George Woollen Mills Ltd.,
St. Johns Textile Mills Ltd.,
Le Métier,
Les Ateliers Lainart,
Carmen Poirier,
La Filature d'Ambroise Enrg.,
Dionne & Dancause Enrg.,
Paton Mfg. Co., Ltd.,
Angoras of Abercorn Ltd.,
Thurso Woollen Mill,
Trenholmville Woollen Mills,
Warwick Woollen Mills Ltd.,

HUNTINGDON
Lorne Ave., HUNTINGDON
ILE VERTE
JOLIETTE
709 St. Thomas St., JOLIETTE
10349 Delorimier Ave., MONTREAL
1174 St. Catherine St. W., MONTREAL
476 St. Henri St., MONTREAL
POINTE AU PIC, Que.
PRINCEVILLE
14 Elgin St., Quebec
250 Quatrieme rue, Limoilou, Qué.
RICHELIEU
ST. ANDREWS EAST
ST. GEORGE DE BEAUCE
145 Cousins St., ST. JOHNS
ST. LAMBERT
580 Victoria St., ST. LAMBERT
428 Victoria Ave., ST. LAMBERT
ST. PASCAL
ST. PASCAL
7 Belvedere St. N., SHERBROOKE
SUTTON
THURSO
TRENHOLM
WARWICK

Ontario

Hartley Woollen Mills Ltd.,
Rosamond Woollen Co., Ltd.,
Thoburn Woollen Mills,
Wm. Collie Woollen Mfg.,
Arnprior Mill Stock Co.,
Ben Miller Woollen Mills (H.O. Goderick,
R.R. 4),
The Bird Woollen Mill Co., Ltd.,
Seneca Weavers Limited,
The Slingsby Mfg. Co., Ltd.,
Campbellford Cloth Co., Ltd.,
Renfrew Woollen Mills,
Durham Fabrics Ltd.,
Glen Textiles Limited (H.O. 66 Fraser Ave.,
TORONTO),
Cantex Company,
Artex Woollens Ltd.,
Dominion Woollens & Worsteas Ltd.,
(H.O. 80 Richmond St. W., TORONTO)
Hield Brothers Ltd.,
The Horn Bros., Wool Co., Ltd.,
Imperial Cloth Co.,
Meaford Woollens Ltd.,
Merrickville Woollen Mills,
The Midland Woollen Mills Ltd.,

ALMONTE
ALMONTE
ALMONTE
APPLETON
Burwash St., ARNPRIOR
BEN MILLER
BRACEBRIDGE
135 Main St., BRAMPTON
268 Grand River Ave., BRANTFORD
CAMPBELLFORD
Emily St., CARLETON PLACE
COOKSVILLE
GLEN WILLIAMS
HIGHLAND CREEK
HESPELER
HESPELER
Cataragui St., KINGSTON
95 William St., N., LINDSAY
LISTOWEL
MEAFORD
MERRICKVILLE
MIDLAND

FIRMS ENGAGED IN MANUFACTURE OF WOOLLEN CLOTH, 1947 (Concl'd.)

Ontario - Concl'd.

Owen Sound Woollen Mills,	5th Ave. E., OWEN SOUND
The Paris Wincey Mills Co., Ltd.,	PARIS
Barrymore Cloth Co., Ltd.,	PEMBROKE
Tayside Textiles Ltd.,	PERTH
Geo. Pattinson & Co., Ltd.,	Eagle St., PRESTON
Renfrew Textiles Ltd.,	25 Stewart St., RENFREW
Renfrew Woollen Mills (H.O. 900 Victoria Building, Ottawa, Ont.)	Arthur St., RENFREW
The Canada Hair Cloth Co., Ltd.,	198 St. Paul St., ST. CATHARINES
The Brook Woollen Co. of Simcoe Ltd.,	SIMCOE
Strathroy Woollen Mills Ltd., (Duncan Butler)	STRATHROY
Arad Textiles Co., Ltd.,	239 Sorauren Ave., TORONTO
The Barrymore Cloth Co., Ltd.,	1179 King St. W., TORONTO
Continental Woollen Mills Ltd.,	680 King St. W., TORONTO
Dupont Textiles Ltd.,	533 College St., TORONTO
Handcraft Weavers,	1 Pottery Road, TORONTO
H. Leach & Co., Ltd.,	231 Front St. E., TORONTO
Lester and Burton Ltd.,	251 Sorauren Ave., TORONTO
Wakefield Worsted Mills,	955 Weston Rd., TORONTO
Downs, Coulter & Co., (Canada) Ltd.,	107 Wragg St., TRENTON
La France Textiles Ltd.,	Dundas St., WOODSTOCK

Manitoba

Brandon Woollen Mills Co., Ltd.,	BRANDON
Fairfield & Sons Ltd., (H.O. Berry & Ellice St., ST. JAMES, Man.)	ST. JAMES, MAN.
Custom Woollen Mills,	SIFTON

Saskatchewan

Saskatchewan Wool Products,	417 River St. W., MOOSE JAW
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British Columbia

Western Canada Weaving Mills, Ltd.,	98 E. - 2nd Ave., VANCOUVER
Island Weavers,	816 Esquimalt Rd., VICTORIA
Squier Studio,	CEDAR
Spider Looms Ltd.,	3618 Kingsway, VANCOUVER
The West Coast Woollen Mills, Ltd.,	520 Clark Drive, VANCOUVER

FIRMS ENGAGED IN MANUFACTURE OF WOOLLEN YARN, 1947

PRINCE EDWARD ISLAND

Wm. Condon & Sons,	65 Queen St., CHARLOTTETOWN
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NOVA SCOTIA

Eastern Woollen Mills Limited,	NEW GLASGOW
Rocklin Woollen Mills (A.M. McPherson)	Rocklin, R.R.1 LANSLOWNE
J. Lewis & Sons Ltd.,	TRURO
Charles E. Lewis Limited,	TRURO

FIRMS ENGAGED IN MANUFACTURE OF WOOLLEN YARN, 1947

NEW BRUNSWICK

Brown's Woollen Mills,
Carleton Co. Woollen Mills,
Briggs & Little Woollens Mill,

SOUTH NELSON
Main St., WOODSTOCK
HARVEY STATION

QUEBEC

Manufacture de Laine d'Asbestos Enrg.,
Filature Bernier,
Dauray Frères & Cie Ltée.,
Grand'Mère Handcraft Company Limited,
Grand'Mère Textiles Enrg.,
Spinners Ltd.,
Canadian Knitting Limited,
La Filature Duchesne,
Angora Mills Ltd., The,
Roch & Frère, Enrg.,
Filature Plessis Ltée.,
La Filature St. Charles de Caplan Enrg.,
La Filature St. Charles, Enrg.,
La Filature St. George Enrg.,
Demetre, Sault & Ciriez (Can) Ltd.,
Penmans Ltd., (H.O. Paris, Ont.)
La Filature de Warwick Cie Ltée.,
Les Filatures Nicholas Ltée.,

ASBESTOS
CAP ST. IGNACE
103 St. George St., GRAND'MERE
GRAND'MERE
GRAND'MERE
HUNTINGDON
6 Alice St., JOLIETTE
METABETCHOUAN
9500 St. Laurent Blvd., MONTREAL
NICOLET
PLESSISVILLE
ST. CHARLES DE CAPLAN
ST. CHARLES, BELLECHASSE
ST. GEORGES, EST
145 rue Cousins, ST. JEAN
Cirouard St., ST. HYACINTHE
WARWICK
Ave. Choquette, ST. HYACINTHE

ONTARIO

Alton Woollen Mills (Norman Murray Jr.)
Bancroft Woollen Mill (C.O. Fuller)
Flesherton Woollen Mill (John Nuhn),
Newlands & Co. Ltd.,
Guelph Yarns Ltd.,
Guelph Yarns Ltd.,
Mohawk Mills Limited,

Model Knitting Mills,
Riverdale Woollens Mills (T.H. Graham),
Botany Dryspinners Reg'd.,
Davis Woollen Mill,
The Clyde Woollen Mills,
Sun Textiles Co.,
Brinton-Peterboro Carpet Co., Ltd.,
(Spinning Dept.)
Knitters Ltd., (University Tower, Montreal)
Mercury Mills Ltd., Listowel Division
(H.O. c/o Mercury Mills Ltd.)
Newton Woollen Mills (H.C. Wagner),
Dominion Woollens & Worsteds Ltd.,
(H.O. 80 Richmond St., TORONTO, Ont.)
Fenmans Ltd., (Mill No. 9)
(H.O. Paris, Ont.)
Dominion Woollens & Worsteds Ltd.,
(S.O. 80 Richmond St., Toronto, Ont.)

ALTON
BANCROFT
FLESHERTON
Ainslie St., S., GALT
GUELPH
83 Neeve St., GUELPH
Mohawk Rd. and Kenilworth Ave.,
HAMILTON

HARRISTON
INGLEWOOD
KINCARDINE
54 Woodside Ave., KITCHENER
LANARK
4936 Yonge St., LANSING

LINDSAY
Logie St., LINDSAY

LISTOWEL
NEWTON

ORILLIA

Willow St., PARIS

McDonnel St., PARIS

FIRMS ENGAGED IN MANUFACTURE OF WOOLLEN YARN, 1947 (Concl'd.)

ONTARIO - Concl'd.

The Monarch Knitting Co., Ltd. H.O. 712 Metropolitan Bldg., TORONTO.)	ST. THOMAS
H. Holdroyd & Son,	97 Pelham Ave., W. TORONTO 9
Patons & Baldwins Ltd., (H.O. Halifax, Eng.)	1001 Roselawn Ave., TORONTO
Todd Textiles Limited,	130 Liberty St., TORONTO
York Knitting Mills Ltd., H.O. 70 Crawford St., Toronto, Ont.)	993 Queen St., W., TORONTO
York Mending Wool Co.,	778 King St., W., TORONTO
Penmans Ltd., (Mill No. 12) H.O. Paris, Ont.)	WATERFORD
Acme Mendings,	275 Eilerslie Ave., WILLOWDALE

FIRMS ENGAGED IN MANUFACTURE OF CARFETS, MATS & RUGS, 1947

NEW BRUNSWICK

Maritime Rug Works Ltd.,	368 - 370 Main St., SAINT JOHN
National Rug Co.,	55 Dock, SAINT JOHN

QUEBEC

Popular Rugs Ltd.,	HUNTINGDON
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ONTARIO

The Clement Rug Co.,	15 Niagara St., BRANTFORD
Harding Carpets Ltd.,	Morrell St., BRANTFORD
Cobourg Matting & Carpets Co., Ltd.,	180 Tremaine St., COBOURG
Donald McKinnon & Sons,	116 Bagot St., COBOURG
Guelph Yarns Ltd.,	83 Neeve St., GUELPH
Collins Rug Co.,	177 Jackson E., HAMILTON
Hamilton Rug Works,	188½ Market St., HAMILTON
John Galloway Rugs,	37 Queen St. South, KITCHENER
Niagara Rug Co.,	580 Victoria Ave., NIAGARA FALLS
Brinton-Peterboro Carpet Co., Ltd.,	PETERBOROUGH
Empire Rug Mills Ltd., (H.O. Cobourg, Ont.)	Frank St., ST. CATHARINES
Continental Rug Co., Ltd.,	680-692 King St., W., TORONTO
De Luxe Stair Cushion Co.,	556 Kingston Rd., TORONTO
Dominion Rug Weaving Co.,	2477 Dundas St., TORONTO
The Toronto Carpet Mfg. Co., Ltd.,	1179 King St., W., TORONTO

MANITOBA

Capital Carpet Co.,	701 Wellington Ave., WINNIPEG
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BRITISH COLUMBIA

Aladdin Carpet Weaving Co.,	3463 Euclid Ave., VANCOUVER
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FIRMS ENGAGED IN MANUFACTURE OF MISCELLANEOUS WOOLLENS, 1947

QUEBEC

Journier & Associés, Enrg.,	Cap St. Ignace Stn., MONTMAGNY CO.
Ayers Ltd.,	LACHUTE MILLS
Block Manufacturers,	11,475 Rivet St., MONTREAL EAST



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FIRMS ENGAGED IN MANUFACTURE OF CARPETS, MATS & RUGS, 1947 (CONCL'D)

QUEBEC - (Concl'd)

The Montreal Blankets Co., (H.O. 101 Murray St., Montreal)	5296 St. Patrick St., Cote St. Paul MONTREAL
Standard Felt Products Ltd.,	705 Bourget St., MONTREAL
Dominion Hair Felt Co., Ltd., (H.O. 222 North Bank Dr., Chicago, Ill., U.S.A.)	131 Collins St., ST. JOHNS

ONTARIO

The Canadian Wool Co., Ltd., (H.O. 701 Metropolitan Bldg., Toronto)	ACTON
Wool Combing Corp. of Canada Ltd., (H.O. 712 Metropolitan Bldg., Toronto)	ACTON
Yorkshire Wool Stock Mills, Kenwood Mills Ltd.,	ALMONTE
W. Gazer Mill Stock Supplies, Blyth Woollen Mills,	William St., ARNPRIOR 112 Grey St., BRANTFORD
Carleton Mill Supplies, (L. Goldstein)	BLYTH
Empire Wool Stock Co., Porritts and Spencer (Canada) Ltd.,	CARLETON PLACE
Simcoe Wool Stock Co. Ltd., (Jarvis Division)	51 Stuart St. W., HAMILTON
The Barrie Glove & Knitting Co. Ltd.,	240 Lottridge St., HAMILTON
Dominion Rubber Co., Ltd., (H.O. 550 Papineau Ave., MONTREAL, Que.)	JARVIS
The Rumpel Felt Co., Ltd., Clifford W. Marshall,	40 Ontario St., S., KITCHENER
The Code Felt & Knitting Co. Ltd., Otto Homuth Sons, Ltd.,	84 Margaret Ave., KITCHENER
The Simcoe Wool Stock Company Ltd., Burlington Windsor Blanket Co. Ltd.,	60 Victoria St., N., KITCHENER
Canada Packers Ltd., Cotton Felts Ltd.,	MERRICKVILLE
Dominion Felt Co., General Wool Stock Co.,	PERTH
B. A. Himel & Co. Ltd., Home Wool Stock Co.,	358 Eagle St., PRESTON
John M. Lalor & Co., Ltd., The Smith Mfg. Co., Ltd.,	Norfolk St., S., SIMCOE
Toronto Carbonising Co., Toronto Wool Scouring Co.,	793 King St. W., TORONTO
M. Granatstein & Sons, Ltd.,	Ft. of Strachan Ave., TORONTO 1
	159 Walnut Ave., TORONTO
	43 Shanley St., TORONTO
	35 Wabash Ave., TORONTO
	1 Wiltshire Ave., TORONTO
	9 Foster Place, TORONTO
	610 Eastern Ave., TORONTO 8
	207 Front St. E., TORONTO 2
	910 Queen St. W., TORONTO
	17 Carlaw Ave., TORONTO
	482 Wellington St. W., TORONTO

BRITISH COLUMBIA

Bissinger & Company, (H.O. Cor. Davis St. & Pacific Avenue, San Francisco, Calif.)	365 W. 2nd Ave., VANCOUVER
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