**C209** 1953



Economist's Office
Clothing and Textiles Branch



# THE WOOL TEXTILE INDUSTRIES 1953

Published by Authority of
The Right Honourable C. D. Howe, Minister of Trade and Commerce

# DOMINION BUREAU OF STATISTICS

Industry and Merchandising Division
Textile and Miscellaneous Products Section

#### NOTICE

The annual reports prepared by the Industry and Merchandising Division of the Bureau of Statistics are divided into 3 volumes, as follows: Volume I — The Primary Industries, including mining, forestry and fisheries; Volume II — Manufacturing; Volume III — Merchandising and Services. The volumes are made up of parts, and the parts in turn are subdivided according to the industries or provinces which they comprise.

Volume II consists of the following parts, the first two of which deal with manufacturing as a whole and the balance with the major manufacturing groups.

I - General Review of the Manufacturing Industries, \$1.50

II - The Manufacturing Industries of Canada, (7 sections, as follows:)

Section A. Summary for Canada, 25¢

Section B. Atlantic Provinces, 25¢

Section C. Quebec, 25¢

Section D. Ontario, 25¢

Section E. Prairie Provinces, 25¢

Section F. British Columbia, 25¢

Section G. The Manufacturing Industries of Canada, Regional Distribution, 75¢

III - Foods and Beverages

IV - Tobacco and Tobacco Products

V-Rubber Products

VI-Leather Products

VII - Textiles

VIII - Wood and Paper Products

IX - Printing Trades

X-Iron and Steel Products

XI - Transportation Equipment

XII - Non-ferrous Metal Products

XIII - Electrical Apparatus and Supplies

XIV - Non-metallic Mineral Products

XV-Products of Petroleum and Coal

XVI - Chemicals and Allied Products

XVII - Miscellaneous Manufactures

The present report belongs in Part VII, Textiles. It is punched to permit of filing in a ring binder along with others of the group. The reports in this group are:

A-General Review of All Textiles, 25¢

#### Textile Mills

- B-General Review, 25¢
- C-The Cotton Textile Industries, 25¢
- D-The Wool Textile Industries, 25¢
- E-The Synthetic Textiles and Silk Industry, 25¢
- F-The Narrow Fabrics Industry, 25¢
- G-The Dyeing and Finishing of Textile Goods Industry, 25¢
- H-The Awning, Tent and Sail Industry, 25¢
- I-The Cordage, Rope and Twine Industry, 25¢
- J-The Cotton and Jute Bag Industry, 25¢
- K-The Miscellaneous Textiles Industries, 25¢

#### **Knitting Mills**

L-The Hosiery and Knitted Goods Industries, 25¢

#### Clothing

- M-General Review, 25¢
- N-The Men's Factory Clothing Industry, 25¢
- O-The Women's and Children's Factory Clothing Industries. 25¢
- P-The Corset Industry, 25¢
- Q-The Fur Goods and Fur Dressing Industries, 25¢
- R-The Hat and Cap Industry, 25¢
- S-The Miscellaneous Clothing Industries, 25¢

# THE WOOL TEXTILE INDUSTRIES

# 1953

#### SECTION I

#### General Review of the Group as a Whole

In 1953 the value of factory shipments f.o.b. plant was collected in place of gross value of production for the four industries which comprise the wool textile industry. This change was in line with the Bureau's decision to convert the basis of its manufacturing survey from one of production to one of factory shipments. The changeover is expected to ease the burden of reporting for most plants, to speed up the collection and compilation of data, and to make available more meaningful statistics. The conversion was effected over a two-year period, 1952 and 1953, with the change being made in the majority of industries in the first year.

This first section of the report presents the statistics of the wool group as a whole. The four other sections which follow deal separately with the industries covered by this report, namely; the wool cloth industry, the wool yarn industry, the carpet, mat and rug industry, and the miscellaneous wool goods industry. The developments within these industries are noted in their respective sections and a list of the firms reporting to each industry will be found at the end of the report.

The factory shipments made by the wool textile industries in the year under review had a value f.o.b. plant of \$142,868,776. The inventories of finished goods held by the group in plants and plant warehouses were valued at \$12,879,000 at the end of 1953 compared with \$10,354,000 at the end of 1952. Taking into consideration this \$2,525,000 increase in inventory results in an estimated gross value of production of \$145,393,776, which amount represents a decline of 3.7 per cent from the preceding year's \$150,935,470. Employment was narrowly lower whereas salary and wage payments were slightly ahead. The payroll listed 15,206 persons in 1953 compared with 15,276 in 1952 and the sums of \$37,946,504 and \$37,262,397 were paid in salaries and wages in the respective years. A fall in material costs from \$85,285,954 to \$83,322,444 accompanied the fall in the gross value of production.

One industry alone was responsible for the lower level of activity of the group in 1953 as compared with 1952. The wool cloth industry reported reduced employment and a substantial fall in value of production. The other three members of the wool group all managed to increase both production and employment but the gains, combined, were not large enough to offset the losses suffered by the wool cloth industry. The level of operations in all four

sections was, however, quite considerably below the peak attained in 1951.

Woven suitings, dress goods, overcoatings and cloakings, which together represent the wool industry's most important line of production, were chiefly responsible for the diminished sales volume. Factory shipments of these commodities in 1953 amounted to 28,071,596 square yards valued at \$46,730,502 compared with the 27,096,657 square yards worth \$56,598,638 produced in 1952. Woollen and worsted sales yarns were shipped to the extent of 15.591.685 pounds worth \$31,803,602 as against the production of 16,571,313 pounds worth \$31,600,441 in the previous year. The value of carpets, mats and rugs at \$13,478,661 was ahead of the \$12,437,476 reported in 1952 while figures for felts, all kinds, were little different for the two years, being \$13,965,297 in 1953 and \$13,635,342 in 1952. Further product detail is to be found in Table 4.

The trend in recent years toward the displacement of imported wool by domestic as a material continued in the year under review, particularly in the coarser grades. Canadian grown wool consumption (clean basis) increased from 4,258,416 pounds in 1952 to 4,534,698 pounds in 1953 while the consumption of imported wool fell from 21,604,569 pounds to 19,973,046 pounds. Wool tops used by the industry showed an increase from 10,040,568 pounds in 1952 to 10,900,478 pounds in 1953. The use of purchased worsted yarns, oil and dry spun, increased to 4,485,694 pounds from the 3,837,231 pounds reported the previous year. Further information on material consumption may be had by referring to Table 7.

Imports of raw wool, yarns and warps, piece goods, etc., exclusive of wearing apparel, rose from a value of \$73,435,269 in 1952 to \$103,349,520 in 1953. Almost half of the \$30 million advance came from a rise in 'raw and unmanufactured' wool importations from \$28,795,270 to \$42,661,031. This increase was due partly to a larger volume of imports and partly to a firming in wool prices from the low levels to which they had fallen in 1952. Larger quantities of each product comprised in the "raw and unmanufactured" classification were imported, the greatest increase being recorded by wool tops with imports of 12,736,799 pounds valued at \$19,714,358 in 1953 compared to 7,376,070 counts valued at \$10,323,495 in 1952. Imports of piece goods amounted to \$41.746.068 as against

\$32,212,13€ a year earlier. Most of the increase here was due to a jump in worsted and serges from 6,858,471 pounds worth \$24,430,437 in 1952 to 9,068,738 pounds worth \$31,423,479 in 1953. A substantial increase took place also in carpet and rug imports which rose from 14,254,519 square feet worth \$7,772,856 to 21,895,737 square feet worth \$11,397,549. Exports of raw wool, fabrics, carpets, etc., excluding wearing apparel, advanced to \$4.481,747 in 1953 from \$3,257,338 in 1952. Further

particulars of imports and exports may be obtained from Tables 9 and 10 of this Report.

According to Table 13, investment by the wool textile industries in 1953 was higher than in the two preceding years. Capital, repair and maintenance expenditures totalled \$7.1 million in the year under review. Of this amount \$1.8 million went for construction while \$5.3 million was spent on machinery and equipment.

TABLE 1. Location of Mills in the Wool Textile Group of Industries, 1952 and 1953

Provinces		Wool cloth mills		Wool yarn milis		Carpets, mats		Wool goods n.e.s.1		All wool textile mills	
	1952	1953	1952	1953	1952	1953	1952	1953	1952	1953	
					Nun	iber					
Canada	81	82	51	48	21	20	39	37	192	187	
Newfoundland Prince Edward Island	_1	1	- 1	- 1	-	_		_	1	1	
New Brunswick	6	3 6	4	-4	- 1	1	_1	_1	11	11	
Quebec	31 32	31 32	20 26	19 24	3 15	13	5 31	6 28	59 104	59 97	
Prairie Provinces British Columbia	5 4	5 4	_	-	1	2	- 2	- 2	6	7	

<sup>1.</sup> Wool 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.

TABLE 2. Principal Statistics of the Wool Textile Group of Industries, Representative Years, 1929 to 1953

Year	Establish- ments	Employees	Salaries and wages	Cost of materials used	Gross value of production
	Nur	nber	\$	\$	\$
1929	119	8,404	7,847,801	19, 102, 324	35, 179, 599
1932	130	8, 586,	7, 121, 340	10,776,770	25, 301, 018
1933	144	9,832	7,884,386	14,803,940	29, 360, 063
1935	148	11, 159	9, 209, 871	19, 365, 091	36, 906, 786
1937	142	12, 277	10,988,799	27, 964, 611	48, 120, 85
938	137	10,825	9,336,497	19, 284, 595	34.825.424
1939	144	11.360	10, 506, 720	23, 119, 795	43, 872, 064
940	152	14, 216	14,828,800	44, 137, 253	77, 135, 83
941	159	15, 457	16,743,652	48, 225, 684	82, 112, 204
942	162	15, 871	19, 288, 988	59, 146, 920	101, 620, 65
943	168	15, 296	19,613,839	57, 887, 370	96, 494, 92
944	169	14.835	19, 759, 673	52, 451, 967	90, 271, 62
945	181	15.575	20.809.245	54, 811, 039	95, 560, 88
946	208	17,620	24, 418, 748	60, 239, 328	107, 539, 25
947	206	18,593	29, 371, 352	67, 236, 086	125, 039, 16
948	204	18, 590	34,080,806	79, 088, 446	142, 322, 89
949	204	17.892	35, 231, 634	76, 615, 385	139, 566, 11
950	201	17.357	36.042.433	94, 249, 427	157, 359, 34
951	208	17,054	38,616,342	126, 451, 729	192, 217, 59
1952	200	11,001	30,010,042	120, 101, 120	152, 211, 35
Total	192	15, 276	37,262,397	85, 285, 954	150, 935, 470
Wool cloth	81	8,152	19,464,534	40, 542, 112	
Vool yers	51	3,440	7, 863, 795	21, 137, 627	73, 136, 637
Vool yarn	21	1.549		21, 131, 021	34, 765, 70
Wool goods nos	39	2, 135	3,893,911 6,040,157	6, 848, 325	13, 427, 27
Wool goods, n.e.s	39	2,133	6,040,151	16, 757, 890	29, 605, 85
	0.0	E 505	10 000 000	04 000 400	0 00
Vool cloth	82 48	7,785	18,997,252	34, 387, 199	61,441,23
Vool yarn	20	3,585	8, 304, 524	22, 816, 140	36, 030, 55
Carpets, mats and rugs		1,563	4,088,553	7, 324, 225	13,943,94
Vool goods, n.e.s.	37	2,273	6,556,175	18, 794, 880	31, 453, 04
Total	187	15, 206	37,946,504	83, 322, 444	142, 868, 77
Atlantic Provinces	17	263	434,929	605, 554	1,403,90
Quebec	59	4,602	11, 358, 680	27, 185, 205	45, 417, 73
Intario	97	9,547	24, 394, 974	53, 589, 888	91,055,10
Prairie Provinces	7	556	1, 178, 313	581,140	2, 762, 92
British Columbia	7	238	579,608	1,360,657	2, 229, 114

<sup>1.</sup> In 1953 gross value of production is replaced by value of factory shipments. (See text). The inventory value of finished products at plant and plant warehouses at the end of 1952 amounted to \$10,354,000 and at the end of 1953 to \$12,879,000.

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.

TABLE 3. Comparison of Principal Statistics of the Wool Textile Group, 1932 and 1933

ltems	Unit of measure	1952	1953	+ Increase - Decrease		
Establishments reporting	No.	192	187	- 5		
Employees on salaries: Total	0 g 0 F 0 E	1,958 1,261 697	2.008 1.299 709	+ 50 + 38 + 12		
Total salaries	\$	7, 886, 492	8, 093, 205	+ 206, 713		
Employees on wages:  Monthly averages  Male  Female	No.	13.318 7.997 5.321	13.198 7.846 5,352	- 120 - 151 + 31		
Total wages	8	29, 375, 905	29, 853, 299	+ 477, 394		
Cost of fuel and electricity	\$	2, 567, 484	2, 652, 964	+ 85,480		
Cost of materials used	\$	85, 285, 954	83, 322, 444	-1, 983, 510		
Gross value of production	s	150, 935, 470	142, 868, 7761	-8,066,894		

<sup>1.</sup> Value of factory shipments.

TABLE 4. Products of the Wool Textile Industries, 1932 and 1933

Principal products	Unit of		052 uction	Factory sh	
	measure	Quantity	Value	Quantity	Value
Woven Fabrics (Wool or containing wool)— Suitings, dress goods, overcoatings and cloakings <sup>1</sup> : All wool, woollen	87. yd.	13, 615, 978 5, 433, 309	\$ 25, 213, 986 15, 066, 679	13, 705, 536 7, 740, 474	\$ 20, 711, 712 18, 140, 117
Woollen and worsted mixed Cotton warp, woollen Woollen and rayon mixtures Other wool mixtures Auto cloths, upholstery fabrics, etc.	2 0 2 2 2 9 4 2	2,199,538 1,128,964 4,480,784 238,084 2,836,763	7, 729, 857 1, 428, 243 6, 614, 813 545, 060 6, 622, 272	233, 414 454, 837 4, 753, 065 1, 184, 270 1, 891, 413	578, 396 400, 136 5, 494, 380 1, 405, 761 4, 935, 947
Woven Fabrics (not containing wool)	-	-	1,787,856	***	3, 162, 949
Woven Goods (wool or containing wool) — Blankets: All wool	lb.	2, 728, 411		1, 675, 035	
Cotton mixed	pr. ib. pr.	391,023 375,758	5, 513, 898	238, 610 166, 593 25, 939	3, 170, 107 208, 850
Other	lb. pr. lb.	65, 566 15, 952	} 461.666 } 29.587	341, 732 64, 174 32, 231	413,709
Slumber throws	pr. no.	7, 104 81, 684 114, 984	375.536 432,997	11, 658   57, 431   100, 799	47, 724 216, 182 403, 966
Other woven goods	-	-	76.818		44,676
Knitted Fabrics <sup>2</sup>		_	1, 335, 916		1,404,917
Pelt: Carpet cushion felt. Hair felt Punch felts on burlap.	_	}	1. 491, 668	400	1.719,735
Boot, shoe, slipper and gaiter felts		2,593.754 402,530 —	384, 365 9, 026, 067 326, 623 185, 365 439, 977 374, 131	2,837,186 317,024	235, 902 9, 126, 395 268, 503 194, 752 539, 132 420, 782
Industrial and automotive felts (uncut)	_		1,347,888		1,393,861
Carpets, Mats, Rugs and Other Floor Coverings— Carpets in rolls, including stair:					
Axminster Wilton Tapestry	carpet yd.	562, 484 485, 905 308, 917	2, 101, 485 3, 210, 203 1, 058, 079	590, 274 520, 410 544, 413	2, 224, 165 3, 384, 755 1, 735, 777
All other Squares, woven, whole or in breadths, sizes 4'6" x 7'6" or larger: Axminster	49 20	187, 752 496, 158 57, 506	1, 236, 801 2, 064, 173 357, 919	822,938	3, 700, 743
Small squares and runners: Axminster. All other. Rugs — wool; fluff, cotton, hooked, etc.	** **	88, 427 66, 074	361, 222 279, 277 510, 814	75, 479 34, 592	305, 345 159, 833 545, 628
Rugs, made from old carpets Cacoa mats, rugs and matting All other floor coverings	-	} _	389, 128 868, 375	-	288, 618 1, 133, 797

TABLE 4. Production 1952, Shipments 1953, in the Wool Textile Group - Concluded

Principal products	Unit of	195 Produ		Factory s	
Tomospia production	measure	Quantity	Value	Quantity	Value
			\$		\$
Yarns for sale <sup>3</sup> :					
Woollen:					
Weaving	1b.	1,003,577	2,044,733	1, 197, 810	2, 348, 267
Machine knitting	64	4, 902, 350	6,001,414	4, 389, 657	5, 687, 105
Hand knitting	4.4	1,824,006	2, 654, 134		
Carpet	4.0	1,301,195	2, 654, 134 1, 750, 877	1, 579, 483	2,055,689
Worsted, oil spun:					
Weaving		881, 210	1,665,452	1,002,594	1,743,153
Machine knitting	4.0	4,091,713		4, 344, 220	10,961,475
Hand knitting	11	1, 335, 766	4, 457, 020	1, 396, 413	4,528,578
Carpet			1	_	4
Worsted, dry spun:	44				
Weaving		131,094	373,552	1,681,508	4, 479, 335
Knitting		1,100,402	2,739,106	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
All other yarns	6.6	1,744,276	2, 204, 666	2,754,265	3, 131, 474
Wool waste	2.4	1,061,193	280,152	1,191,383	745, 242
Wool noils	**	355,013	265, 117		
Shoddy, mungo and wool extract	44	10, 294, 448	2,939,487 1,345,462	10, 922, 534	2,969,254 1,541,251
Batts, flocks and rolls	4.4	3,713,402	756, 836	9, 172, 731	698, 031
Rags and wipers	8.6	2, 297, 529	575, 295	1, 556, 516	153, 372
Pickled skins	doz.	36,015	530, 924	45, 839	570, 786
All other products	-	-	4, 797, 850	10,000	7, 206, 846
Custom work and commission	_	-	4, 086, 022		4, 342, 026
Dyeing and finishing, etc.	_	_	643, 436	_	603, 235
Intercompany transfers	-	-	1,601,780	-	918, 370
Total value of products	~		150, 935, 470	-	142, 868, 776

TABLE 5. Total Yarns Spun in 1953 Whether Produced for Own Use, for Sale, or on Commission

	Worsted, oil	Worsted, dry	Woollen	Cotton	Spun rayon and mixtures	Other
			Poun	d		
Carpet weaving	136,311	- 1	3,087,336	_	65, 513	
Other weaving	5, 182, 368	833, 183	18, 496, 706	51,569	175,000	-
Machine knitting	4,530,894	1,533,667	4, 492, 441	1,058,676	502,043	252, 55
Hand knitting	1, 355, 881		542, 538		-	30,539
Other	-	-	540, 267	F	-	60, 291
Total	11, 207, 474	2, 366, 850	27, 159, 288	1, 110, 247	742,556	343, 381

TABLE 6. Supplementary Breakdown of Wool Woven Fabrics, 1953

WOOT WOVEN	abites, 1903		
Suiting	Dress Goods	Cloaking	Overcoating
2,567,284	639,706	6,641,492	3,857,054
7,636,249	7,021	97, 204	-
163,859	_	69, 555	-
435, 477	19, 360	_	-
-	_	-	
1,663,783	2,739,545	1,161,760	372, 247
	2,567,284 7,636,249 163,859 435,477	2,567,284 639,706 7,636,249 7,021 163,859 - 435,477 19,360	Suiting Dress Goods Cloaking  Square yard  2,567,284 639,706 6,641,492 7.636,249 7.021 97,204 69,555 69,555 435,477 19,360 — — —

For a more detailed breakdown of these items see Table 6
 Includes stockinette and other knitted fabrics.
 For total yarns spun, whether for sale, for own use, or on commission, see Table 5.
 Included in "All other yarns".

TABLE 7. Materials Used in the Wool Textile Group, 1952 and 1953

	T1-14	195	52	1953		
Principal materials	Unit of measure	Quantity	Cost value at factory	Quantity	Cost value at factory	
			\$		\$	
Fibres:			1			
Cotton, raw	lb.	2,408,523 6,807,548	939,611	2, 483, 003	909, 625	
Rayon tops	**	6,807,548 389,472	764, 415 211, 131	6, 581, 119 726, 849	746, 905 357, 827	
Rayon staple fibre and rayon waste	84	3,955,297 1,240,550	1,635,537 2,488,547	3, 684, 115 1, 417, 451	1, 185, 266 2, 513, 979	
Wool <sup>1</sup> :		1,210,000	2, 100, 011	1, 111, 151	2,013,515	
Canadian Grown (clean):	lb.	165 001	201 211			
60's ''	10.	167, 291 1, 507, 000	301,215 1,707,119	181, 237 702, 009	210, 420 697, 949	
56's	4.0	404, 305 332, 431	321, 734 247, 905	248,070 470,512	220, 761 355, 065	
Coarser than 56's " Imported (clean):	**	1,847,389	1,817,533	2,932,870	2,032,701	
Finer than 60's '60's '	4.8	2, 238, 804 3, 030, 076	3, 256, 219 4, 334, 555	2,833,872	3, 981, 003	
58's	41	4,427,379	4, 109, 305	2, 341, 154 3, 165, 262	2,631,277 3,354,912	
56's '4 Coarser than 56's '4		1,678,332	1,429,227 9,383,168	1,878,899 9,753,859	1,744,790 7,459,718	
Wool Noils:						
Merino (60's or finer)	lb.	506, 844 103, 157	634, 235 105, 769	1,016,004 679,678	1,674,614 783,593	
Wool Tops:		100, 101	105, 105	015,018	103, 393	
Merino (60's or finer)	1b.	5,615,809	9, 117, 484	6, 266, 701	10,803,426	
Crossbred (coarser than 60's)	44	3,638,823 785,936	4, 433, 912 1, 545, 860	3, 415, 958 871, 458	3, 885, 651 1, 552, 356	
Re-worked or re-processed, wooi or part wool	44	3,995,098	1,430,623	346,361	640,343	
Waste, wool or part wool.  Alpaca, vicuna, camel and other animal hair.	0.0	9,306,957	2,577,037 726,892	6,895,039	1,705,500	
Rags, clippings, etc. Other raw stock	44	21,649,367 1,195,299	3,396,422	3, 108, 267 26, 023, 814 2, 582, 171	1,026,767 2,936,232 476,796	
Yarns Cotton Mercerized cotton Synthetic	1b.	3,591,264 19,969 678,321	2,928,893 37,092 830,578	4,232,081 9,209 850,244	3,190,528 16,509 1,351,123	
Worsted (combed), oil spun:	2.0	1 200 200	4 000 010	0 464 505		
Merino (60's or finer)	44	1,892,368	4,936,613 615,729	2,461,735 446,712	5, 607, 279 796, 293	
Biends		490, 873	633,166	340, 204	453, 300	
Worsted (combed), dry spun: All wool	-14	709, 404	1, 979, 745	554.874	1,336,528	
Blends	4 f	503, 273 2, 039, 798	1,065,035	682, 169 2, 033, 553	914,887	
Mohair Other animal hair	**	492,981	745, 291	343,488	2, 197, 513	
Paper yarn	A 0'	582, 470	148,440	562, 526	140, 372	
Jute or hemp	**	1,603,263 2,201,312	490, 685 1, 234, 627	1,800,000	481,313 841,939	
Fabrics:						
Burlap	yd.	1,402,155	277,000 55,306	2, 260, 879	276, 837 86, 908	
Threads, all kinds	No.	610 160	37,820	-	38,997	
Sheep skins	No.	519,153	1,229,010 85,043	686, 325	1,853,002 75,276	
Cords, trimmings, etc	_		36, 623 2, 440, 123	_	34,210 2,069,428	
Olis	1b.	1,420,314	234, 531 407, 224	1,317,885	221, 410 368, 213	
All other materials  Dyeing and finishing charges	_		1,916,874 1,454,733		1, 912, 189	
			724.315	_	1,476,353	
Combing, spinning, weaving and other processing charges			000 011			
Combing, spinning, weaving and other processing charges Packing and shipping materials Intercompany transfers	_	_	630, 011 338, 866	=	559, 565 213, 282	

<sup>1.</sup> Canadian and Imported Wool may be classified as follows for the year 1953:

· [uivalents	Greasy
anadian Grown	2,197,059
inported	8.091.624

TABLE 8. Production of Woollen and Worsted Cloth, Wool Blankets and Carpets in all Industries, 1939-1952

	Woollen clos	th, all wool	Woollen cl	oth, worsted	Wool b	lankets	Carpets	s in rolls	Carpets in squ 4'6" by 7'6" or	
	yd.	\$	yd.	\$	lb.	\$	Carpet yard	\$	Carpet yard	\$
1939	8,053,461	8,860,805	3,601,576	5, 377, 804	2, 532, 834	1,835,125	937,934	2,014,867	439, 101	1, 334, 445
1940	9,755,917	15,043,867	4,048,280	7,067,405	5,816,809	5, 380, 361	620,645	1,492,893	674,879	2, 489, 839
1941	10,781,808	15, 408, 734	4, 301, 928	7, 773, 791	4,997,343	4,833,032	771, 168	1,946,413	997, 192	2, 230, 923
1942	9,824,568	18,072,217	4,996,756	9,423,440	5, 430, 267	5, 442, 000	663, 284	1,834,623	1,045,460	2, 668, 131
1943	10,723,676	18,030,694	3, 434, 219	6, 655, 062	5, 238, 064	5, 309, 477	493, 353	1,452,539	690,625	1,805,015
1944	11,652,411	17, 464, 143	4, 432, 249	8, 417, 979	3,792,255	4, 105, 340	520,868	1,696,023	602,668	1,809,800
1945	13,094,331	19,946,310	4,448,310	8,725,213	4,968,895	5, 361, 147	599,555	1,818,016	537,881	1,555,305
1946	16, 213, 725	28,092,553	5, 732, 394	12,571,828	3,513,748	4, 104, 232	873, 173	2,603,082	636,095	1,996,715
1947	16,957,615	32,021,541	5,696,485	16, 107, 195	3,150,947	4, 295, 912	1,098,906	4,162,952	661,099	2,588,646
1948	15, 693, 559	31, 740, 906	5, 633, 763	21,763,536	3, 237, 511	4, 122, 284	1, 378, 531	5, 326, 935	881,165	3,738,586
1949	13,909,562	28, 553, 635	5, 776, 156	22, 352, 885	2, 769, 944	3,807,898	1,673,152	7,024,999	1,003,508	4, 453, 377
1950	11,557,682	24, 184, 800	6, 285, 172	24,813,228	2,871,643	4, 292, 429	1,918,090	9, 134, 733	892,962	3, 684, 198
1951 1	14,802,969	31, 136, 158	7, 441, 048	22, 395, 334	4,617,018	8,711,825	1,527,990	10, 354, 084	458, 970	2,411,506
19521	14, 793, 984	27, 093, 964	5, 433, 309	15,066,679	3, 921, 035	7, 639, 775	1, 545, 058	7,606,568	561, 296	2, 468, 399

<sup>1.</sup> Since 1951 items woollen cloth and worsted cloth are in square yards.

TABLE 9, Imports of Raw Wool, Yarns and Warps, Piece Goods, etc. (not including Wearing Apparel)

Calendar Years 1952 and 1953

	Unit of	1952	2	1953	3
	measure	Quantity	Value	Quartity	Value
			\$		\$
Raw and Unmanufactured:					
Wool, in the grease	1b.	10,390,861	6, 569, 822	12, 599, 534	8,995,72
Wool, washed or scoured	**	13,070,380	10,667,901	13, 232, 923	12, 255, 74
Wool, pulled or sliped	11	901,904	613,885	999,024	719, 38
Hair of the camel, alpaca, goat or other animal hair, n.o.p.	4.0	179,058	200, 368	268, 541	359,44
Noils, wool	24	184, 183	190,648	224, 571	248, 54
Worsted tops	11	7,376,070	10, 323, 495	12,736,799	19,714,35
Garnetted wool waste in the white, for wool goods	41	226,621	229, 151	285, 767	367,83
Yarns and warps:					
Yarns composed wholly or in part of wool or hair, but not containing silk nor artificial silk, n.o.p.	lb.	241, 234	633, 957	589, 332	1,247,04
Yarns and warps composed wholly of wool, or in part of wool or hair, imported by manufacturers	4+	1,430,741	2,505,531	2, 193, 106	4, 585, 30
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	g 4	9, 509	16, 118	12,749	31, 41
Yarns and warps, wholly of hair, or of hair and any vegetable fibre, imported by manufacturers	0.4	623, 960	667, 405	264, 569	234, 41
Yarn, mohair or alpaca, for cut pile fabrics for upholstering	44	3, 181	5, 793	14, 353	
Piece Gnods:		3, 101	3, 133	14, 333	29, 55
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	.,	94, 335	217,750	64, 586	137,99
Woven fabrics, of wool or hair, not exceeding in weight four ounces to the square yard, in the gray, to be finished in Canada	**	241,774	722, 525	284, 110	815, 71
Knitted fabrics, wholly or in part of wool, n.o.p.		86, 242	206, 383	34,089	122,63
Flannels	**	516, 528	1,087,590	626, 997	1, 379, 66
Felt cloth, n.o.p.	44	50, 308	29, 801	3, 789	9,71
Overcoatings	8.5	619, 421	1,498,616	730,630	1,847,64
Tweeds	17	507, 745	1, 148, 829	683, 242	1, 564, 386
Worsted and serges	11	6,858,471	24, 430, 437	9,068,738	31, 423, 47
Woven fabrics, wholly or in part of yarns of wool or hair, n.o.p	1.5	995, 811	2, 584, 224	1,614,642	4, 199, 88
Woven fabrics, consisting of cotton warps with wafts of lustre wool, mohair or alpaca, generally known as lustres or Italian linings, n.o.p.	**	1,782	6,622	2, 563	9, 54
Woven or braided fabrics not exceeding 12 inches in width, wholly of in part of wool or hair			16, 162	2,000	8,35
Woven fabrics with cut pile, wholly or in part of yarns of wool or hair, n.o.p. (plush)	Ib.	51, 225	130,959	53, 298	115,02
Woven faorics, composed wholly or in part of yarns of wool or hair, commonly known as billiard cloth	**	27,717	123, 521	25, 137	100, 25

TABLE 9. Imports of Raw Wool, Yarns and Warps, Piece Goods, etc. (Not including Wearing Apparel) - Concluded
Calendar Years 1952 and 1953

	Unit of	195	2	19	53
	measure	Quantity	Value	Quantity	Value
			\$		\$
Piece Goods (Concluded):					
Melton cloth, for tennis balls	ib.	_	-	2, 208	4,08
Slipper cloth, for indoor footwear	4.0	5, 668	7,952	_	_
Filter press cloth of wool	*4	217	765	1,840	7,69
Carpets and Rugs:					
Carpets, Axminster, in the roll	sq.ft.	2, 286, 235	1,037,640	3, 271, 339	1, 484, 38
Carpets, Axminister, in squares	**	1,617,149	576, 243	2, 366, 751	889, 84
Carpets, Brussels and Wilton, in the roll	2.4	7,499,475	4, 208, 856	11,943,693	6, 547, 51
Carpets, Brussels and Wilton, in squares	24	542, 197	326,087	745,544	426, 31
Carpets, ingrain, 2 and 3-ply, all wool or union, in the roll	64	211,677	71, 115	610, 145	202, 60
Carpets, ingrain, 2 and 3-ply, all wool or union, in squares	44	353, 126	97, 482	736, 947	205, 91
Carpets, oriental and hand woven	14	1,093,599	1, 279, 320	1, 215, 130	1, 243, 91
Carpets, tapestry and velvet, in the roll	44	124,176	42, 280	609,215	288, 35
Carpets, tapestry and velvet, in squares	44	3, 261	1,523	9, 247	4, 21
Mats and hearth rugs, up to 3 feet x 6 feet, and runners	**	523, 624	132,310	387, 726	104, 49
Manufactures, n.o.p.:					
Belting of camels' hair for machinery	- 1	-	24,851	_	11, 22
Blankets, n.o.p. not to include automobile rugs, steamer rugs nor	3754		0.,001		4 2 4 6 6
similar articles	lb.	381,729	584, 547	630,837	1,008,57
Felt, pressed, in the web, and felt splints for medical purposes	• 4	136,344	159,591	149,609	231, 38
Rugs, rallway, steamer, travelling, lounge, automobile	4.4	34,357	57, 214	160, 625	165, 95
Total Imports	-	_	73, 435, 269		103, 349, 520

TABLE 10. Exports of Raw Wool, Carpets, Fabrics, etc. (Not including Wearing Apparel)

Calendar Years 1952 and 1953

	Unit of	1953	2	1953	
	measure	Quantity	Value	Quantity	Value
			\$		\$
Wool, in the grease	lb.	2,612,347	1,389,346	3,098,261	1, 585, 865
Wooi, scoured or washed	41	85, 196	83, 679	12, 898	7, 148
Wool, pulled or sliped	**	129, 403	119, 288	27, 992	22,662
Wool nolls	41	224,440	207,418	297, 117	283, 463
Wool tops	4.0	119,606	138, 254	_	-
Wooi rags and waste	cwt.	32, 211	1,053,972	67, 389	2,397,660
Wool carpets and mats	-	-	6,954	_	5, 518
Wool fabrics	yd.	25, 656	121, 394	15,524	62,008
Wool blankets	_	0.2174	97, 275	-	72, 346
Wool manufactures, n.o.p.	_	_	21,053	_	17,071
Woo; yarn	ib.	4,780	18, 705	5, 921	28,006
Fotal Exports			3, 257, 338		4, 481, 747

TABLE 11. Employees in the Wool Textile Industries by Sex, Remuneration and by Provinces, 1952 and 1953

	Canada	Quebec	Ontario	Prairie Provinces	British Columbia	Other provinces
1952						
Salaried employees:						
Total	1,958	557	1,263	69	34	35
Male No.	1,261	374	814	23	24	26
Female	697	183	449	46	10	9
Total salaries \$	7, 886, 492	2, 304, 137	5, 149, 839	194,457	140, 893	97, 166
Wage-carners:						
Monthly average No.	13, 318	3, 905	8,511	448	184	270
Male No.	7,997	2,644	4,936	235	70	112
FemaleNo.	5, 321	1, 261	3,575	213	114	158
Total wages	29, 375, 905	8, 744, 156	19,005,284	814, 172	387, 728	424, 565
All employees:						
Total	15, 276	4, 462	9,774	517	218	305
Male	9, 258	3,018	5,750	258	94	138
Female No.	6,018	1,444	4,024	259	124	167
Total salaries and wages\$	37, 262, 397	11,048,293	24, 155, 123	1,008,629	528, 621	521, 731
1953						
Salaried employees:						
TotalNo.	2,008	640	1,225	81	30	32
Male	1,299	441	781	31	21	25
Female	709	199	444	50	9	1
Total salaries\$	8,093,205	2, 668, 150	4, 907, 454	297, 459	134, 862	85, 280
Wage-earners:						
Monthly average	13,198	3, 962	8, 322	475	208	231
Male	7,846	2,737	4,714	224	75	96
FemaleNo.	5, 352	1, 225	3,608	251	133	135
Total wages	29,853,299	8, 690, 530	19,487,520	880,854	444, 746	349,649
All employees:						
TotalNo.	15, 206	4,602	9, 547	556	238	263
NaleNo.	9,145	3,178	5, 495	255	96	121
FemaleNo.	6,061	1,424	4,052	301	142	142
Total salaries and wages\$	37, 946, 504	11, 358, 680	24, 394, 974	1, 178, 313	5 79, 608	434, 929

TABLE 12. Monthly Employment of Wage-earners, 1952 and 1953

No. No.		1952		1953				
Months	Male	Female	Total	Male	Female	Total		
	Number							
January	7,766	5,009	12,775	8,112	5,527	13,639		
February	7,876	5, 111	12,987	8,282	5, 516	13,798		
March	7,833	5,162	12,995	8, 228	5, 515	13,743		
April	7,808	5,048	12,856	8,107	5,449	13,556		
May	7,884	5,027	12,911	7, 939	5, 357	13, 296		
June	7,911	5, 189	13, 100	7,960	5, 368	13,328		
July	8,063	5, 200	13, 263	7,895	5, 301	13, 196		
August	8,077	5, 352	13, 429	7,884	5, 340	13, 224		
September	8,123	5,532	13, 655	7,774	5,436	13, 210		
October	8,136	5, 684	13,820	7,481	5, 258	12,739		
November	8,291	5,794	14,085	7,264	5, 161	12, 425		
December	8, 187	5,718	13, 905	7,062	4, 851	11,913		
Monthly average	7, 997	5,321	13, 318	7, 846	5, 352	13, 198		

TABLE 13, Estimated Capital, Repair and Maintenance Expenditures, 1946-1953
(Thousands of dollars)

	Cap	ital expendi	tures	Repa	ir and maint expenditure	enance s		pital, repair nance expend	
Year	Con- struction	Machinery and equipment	Sub-total	Con- struction	Machinery and equipment	Sub-total	Con- struction	Machinery and equipment	Total
Wool Cloth 1946	896	1,375	2, 271	1,759	_	1,759	2,655	1.375	4,03
1947	934	3,020	3,954	408	1,950	2,358	1,342	4,970	6, 31
1948	599	4,007	4,606	455	2, 208	2,663	1,054	6, 215	7, 26
1949	530	2, 539	3,069	289	2,332	2,621	819	4,871	5, 69
1950	665	1,307	1,972	228	1,666	1,894	893	2, 973	3,80
1951	217	1,263	1,480	318	1,839	2, 157	535	3, 102	3, 63
1952	234	1,084	1,318	199	1,479	1,678	433	2, 563	2, 99
1953	408	1,305	1,713	230	1,571	1,801	638	2,876	3,51
ool Yarn 1946	386	1,472	1,858	626	_	626	1,012	1,472	2, 48
1947	151	922	1,073	151	479	630	302	1,401	1,70
1948	146	1,184	1,330	166	623	789	312	1,807	2, 11
1949	204	1,130	1,334	136	575	711	340	1,705	2, 0
1950	109	881	990	163	491	654	272	1,372	1,6
1951	50	660	710	192	509	701	242	1, 169	1,4
1952	6	277	283	99	350	449	105	627	7:
1953	54	603	657	93	415	508	147	1,018	1, 1
arpets, Mats and Rugs 1946		27	102	229	-	229	304	27	33
1947		229	356	210	255	465	337	484	8:
1948		299	336	92	189	281	129	488	8
1949		186	367	93	321	414	274	507	71
1950		188	297	116	287	383	225	455	81
1951		207	250	95	177	272	138	384	5
1952		256	265	59	183	242	68	439	5
1953		398	I, 139	38	231	269	779	629	1,4
nol Goods, n.e.s,		236	394	433	-	433	591	236	8:
1947		398	449	128	303	431	179	701	8
1948		496	563	184	370	554	251	866	1,1
1949		436	623	264	387	651	451	823	1,2
1950		513	644	114	402	516	245	915	1, 1
1951		523	875	86	436	522	438	959	1,3
1952		538	1,174	136	342	478	772	880	1,6
1953		399	562	85	399	484	248	798	1, 0
otal Wool Group		3, 110	4,625	3,047		3,047	4,562	3,110	7, 6
1947		4, 569	5,832	897	2, 987	3,884	2, 160	7, 556	9,7
1948		5, 986	6,835	897	3, 390	4, 287	1,746	9,376	11,1
1949		4, 291	5, 393	782	1	4,397	1,884	7, 906	9,7
1950	-,	2, 889	3,903	621	2, 826	3,447	1,835	5,715	7,3
1951		2,653	3,315	691	2,961	3,652	1,353	5, 614	8,9
195		2, 155	3,040	493		2,847	1,378	4,509	5, 8
1 953	1,366	2,705	4,071	446	2,616	3,062	1,812	5, 321	7, 1

TABLE 14. Mechanical Equipment in the Wool Textile Industries, 1953

	Wool Cloth	Wool Yarn	Carpets, Mats and Rugs	Wool Goods n.e.s.
		Numb	er	
ets of Cards:				
Rag pickers Garnetts Shoddy	49	17	2	8
Garnetts	16	8		4
Shoody	21	9	1	1
Worsted	169	25	5	3
Woollen-tape condenser. Woollen-ring doffer.	87	64		J
Cotton	12	56	6	_
dth of Cards:				
40 inches and under	54	73	2	8
41 inches to 49 Inches 50 inches to 59 inches to 59 inches	92	55	2	
50 inches to 59 inches	9		-	
60 inches	192	52	6	9
Over 60 inches	20	5	4 1	3

TABLE 14. Mechanical Equipment in the Wool Textile Industries, 1953 - Concluded

	Wool cloth	Wool	Carpets mats and rugs	Wool goods n.e.s.
	1	Num	ber	
Spindles:  Mules Spinning:				
Woollen	62,830	25,779	2,160	2,908
Worsted-Oil Worsted-Dry	_	1,120		_
Cotton		-	-	_
Ring Spinning:	20,608	2,848	800	5,076
Worsted-Oil Worsted-Dry	20,340	21,020 14,680	_	-
Cotton	1,976	8,088		_
Cap Spinning:				
Woollen	17, 216	34,636		_
Worsted-Dry Cotton	_		_	_
Flyer Spinning: Woollen	_		_	24
Warsted-Oil Warsted-Dry	1,076	11,112	_	=
Cotton		_	-	_
Number of Frames:				
Woollen Worsted-Oil	223 296	28 278	8	46
Worsted-Dry.	- 8	40	mm.	-
Cotton	0	39	_	_
Doubling and Twisting Spindles	22,056	33,474	636	284
Looms:				
Carpet:				
Up to 50 inches Reed Space	3	_	264	_
71 " to 83 " " "	_	_	39	
84 '' to 95 '' '' '' '' 96 '' and over '' ''	_	_	81	1 4
Plush:				
Up to 50 inches Reed Space	- 68	- 1	8	_
71 ' to 83 ' ' '	-	-	-1	_
84 " to 95 " " "	-	=	8	_
Flat, manual 4 x 4:				
Up to 50 inches Reed Space	35		_	_
71 " to 83 " " " " 84 " to 95 " " " "	140 236	16	- 1	_
96 " and over " "	33	25	_	_
Flat, manual, other:				
Up to 50 inches Reed Space	25		_	_
71 ** to 83 ** ** **	21	-	_	1
84 ' to 95 ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	47	=	_	51
Flat, automatic, 4 x 1:				
Up to 50 inches Reed Space	41	_	_	
71 " to 83 " " "	699	3	10	
96 ' and over ' '	-593 51	_ 2	_	54 56
Flat, automatic, other:				
Up to 50 Inches Reed Space	100	-	6	_
71 ' to 83 ' ' ' '	134	_	9	-
96 " and over " "	239	_	2 3	_
Flat, hand:				
Up to 50 inches Reed Space	65 15		36	_
51 inches to 70 inches Reed Space	8	_	3	
84 " to 95 " " " " " " " " " " " " " " " " " "	2			49
Wool combs-Noble	21	_	_	31
Wool combs—Other	960	-	-	18
Scouring machines	21	2	200	4
Raw stock carbonising machines	3	_	-	5

TABLE 15, Power Installation, 1948 and 1953

	19	48	1953		
Citiests of power	Number of units	Horse-power capacity	Number of units	ilorse-power capacity	
Steam engines and steam turbines	16	2, 294	16	3, 180	
asoline, gas and oil engines, other than Diesel engines	6	347	3	21.	
ydraulic turbines or water wheels	35	9, 271	15	8, 36	
Electric motors operated by purchased power: In use Idle	8,567 498	44, 136 2, 089	10,996	51,829 3,93	
Total Power used in Manufacturing	9, 122	58, 137	11, 741	67, 51	
Soiler installation: In use Idle	66	10,787	38	7,620	

TABLE 16, Consumption of Fuel and Electricity, 1948 and 1953

	Unit	19	48	1953		
Kinds of fuel	of measure	Quantity	Cost value at factory	Quantity	Cost value at factory	
			\$		\$	
lituminous coal	ton	116, 360	1,261,378	92, 785	1,107,058	
asoline (including gasoline used in cars and trucks)	Imp. gal.	98, 897	37, 476	84, 890	34, 591	
uel oil	4.6	1,536,791	184,586	1,979,040	244,973	
ther fuel	_	_	114, 508	_	275, 146	
Total cost of fuel	Date	Orale	1,597,948	_	1, 661, 768	
Sectricity purchased (including service charges)	K.W.H.	75, 175, 599	720,003	80,716,732	991, 196	
Total cost of fuel and electricity	_	-	2,317,951		2, 652, 964	

#### SECTION II

#### The Wool Cloth Industry, 1953

As has been stated in the text on Page 3 of this report, the value of factory shipments was collected for the wool cloth industry in 1953 instead of the value of production as in former years. The value f.o.b. plant of the shipments made by the industry was \$61,441,236 which compares with a gross value of production of \$73,136,637 in 1952. Since plant inventories of finished goods increased by an estimated \$1,293,000, the value of the industry's output was about 14 per cent lower than in the previous year. Employment was down 4,5 per cent from 8152 in 1952 to 7785 in 1953 and salaries and wages decreased from \$19,464,534 in 1952 to \$18,997,252 in the year under review. The 14 per cent reduction in output was accompanied by a 15 per cent decrease in the cost of materials used from \$40.542.112 in 1952 to \$34,387,199 in 1953.

There were 82 establishments reporting in the wool cloth industry in 1953. Ontario, with 32 establishments, accounted for 50 per cent of the value of factory shipments and 53 per cent of employment while Quebec, with 31 establishments, accounted for 41 per cent and 31 per cent, respectively, of the two items. Of the remaining establishments 6 were in New Brunswick, 4 in British Columbia, 3 in Nova

Scotia, 3 in Manitoba, 1 in Newfoundland, 1 in Saskatchewan and 1 in Alberta.

The industry's leading product is apparel fabrics. Shipments of these by the industry in 1953 totalled 26,577,038 square yards valued at \$43,293,785 compared with 25,475,502 square yards valued at \$52,833,767 in 1952. "All wool, woollen", fabric accounted for 12,690,628 square yards and "all wool, worsted", fabric for 7,740,474 square yards of the 1953 total. The factory selling value of these two fabrics was \$18,002,845 and \$18,140,117, respectively.

The main material used was wool, the consumption of all greasy, pulled or sliped and scoured wool in 1953 amounting to 10,616,172 pounds at a cost of \$9,762,516. Tops of wool consumed totalled 3,467,167 pounds with a value of \$5,671,948 and worsted yarn usage amounted to 3,298,756 pounds valued at \$7,392,780.

For details of products shipped and materials used in the wool textile industries as a whole, reference should be made to Tables 4 and 7 of this Report.

TABLE 17, Principal Statistics, Representative Years, 1929 to 1953

Year and Province	Estab- llsh- ments	Employees	Salaries and wages	Cost of materials used	Gross value of production
	Nu	mber	\$	\$	\$
1929	44	4,145	3,924,304	9, 231, 712	16, 241, 194
1932	55	4,990	4, 165, 731	6,311,800	13, 127, 796
1935	65	6,305	5, 108, 603	10, 342, 336	19, 343, 305
1937	57	6,498	5,570,225	13, 938, 282	23, 726, 495
1938	59	5,624	4,842,453	9,511,647	17, 052, 829
1939	63	5, 986	5, 486, 944	11,910,253	21, 878, 459
1940	66	7,798	8, 182, 838	24, 313, 179	41,851,298
1941	69	8,403	9, 285, 865	25, 516, 953	43, 176, 439
1942	70	8,765	10,795,662	32, 321, 183	55, 878, 254
1943	73	8, 694	11, 139, 587	31, 434,044	53, 223, 954
1944	75	8,361	11,063,424	27, 212, 376	47, 639, 479
1945	85	8,876	11,809,767	29,073,496	52,030,372
1946	100	9,913	13,666,884	30, 877, 136	56, 878, 560
1947	95	10,189	15, 917, 448	34,853,119	65, 507, 368
1948	90	9,895	17, 740, 261	36, 348, 351	68, 679, 122
1949	89	10,036	19, 031, 918	35, 701, 320	68, 985, 257
1950	85	9, 159	18, 655, 626	39,029,349	68, 679, 643
1951	88	9,407	20,773,185	60,068,359	91,365,498
1952					
Canada	81	8, 152	19,464,534	40,542,112	73, 136, 637
Quebec	31	2,786	7,022,889	17,755,916	31, 486, 628
Ontario	32	4,451	10,641,686	20,249,373	35, 686, 561
Other Provinces <sup>1</sup>	18	915	1,799,959	2,536,823	5, 963, 448
1953				Total Control	
Canada	82	7, 785	18, 997, 252	34, 387, 199	61, 441, 236
Quebec	31	2,744	6,895,844	15, 638, 638	25, 167, 160
Ontario	32	4, 114	10, 178, 093	16,609,273	30,844,880
Other Provinces <sup>2</sup>	19	927	1,923,315	2, 139, 288	5, 429, 196

TABLE 18. Comparison of Principal Statistics, 1952 and 1953

Items	1952	1953		rease crease
Establishments reporting No.	81	82	+	1
Employees on salaries:				0.0
Total No.	956	1,024	+	68
NaleNo.	615	674	+	59
Female	341	350	+	9
Total salaries	3, 846, 843	4, 112, 647	+	265, 804
Employees on wages:				
Monthly average No.	7,196	6,761	-	435
MaleNo.	4,309	4,055	-	254
Female	2,887	2,706	et.	181
Total wages	15, 617, 691	14, 884, 605	-	733, 086
Cost of fuel and electricity	1,393,579	1,446,807	+	53, 228
Cost of materials used\$	40, 542, 112	34, 387, 199		<b>6,154,</b> 913
Gross value of production\$	73, 136, 637	61,441,236	- 1	1,695,401

<sup>1.</sup> Value of factory shipments.

<sup>1.</sup> Comprises Nova Scotia, 2 establishments: New Brunswick, 6 establishments: Newfoundland, 1 establishment: Manitoba, 3 establishments: Saskatchewan, 1 establishment: Alberta, 1 establishment; and British Columbia, 4 establishments.

2. Comprises Nova Scotia, 3 establishments; New Brunswick, 6 establishments; Newfoundland, 1 establishment; Manitoba, 3 establishments; Saskatchewan, 1 establishment; Alberta, 1 establishment; and British Columbia, 4 establishments.

3. In 1953 gross value of production is replaced by value of factory shipments. (See text). The inventory value of finished products at plant and plant warehouses at the end of 1952 amounted to \$3,775,000 and at the end of 1953 to \$5,068,000.

TABLE 19. Employees by Sex and Remuneration and by Provinces, 1952 and 1953

		Canada	Quebec	Ontario	Other provinces
Salaried employees:					
		0.50			
Total		956	383	463	110
Ma je		615	254	310	5
Female		341	129	153	5
Total salaries	. \$	3, 846, 843	1,637,462	1, 856, 945	352,43
Wage-earners:					
Monthly average	No.	7,196	2,403	3,988	80
Male	No.	4,309	1,557	2,405	34
Female	No.	2,887	846	1,583	45
Total wages	. \$	15, 617, 691	5,385,427	8, 784, 741	1,447,52
All employees:					
Total	No.	8,152	2,786	4,451	91
Male	No.	4,924	1,811	2,715	39
Female	No.	3,228	975	1,736	51
Total salaries and wages	. \$	19, 464, 534	7, 022, 889	10, 641, 686	1, 799, 959
1953					
Salariedemployees:					
Total	No.	1,024	434	475	11:
Male	No.	674	293	327	5
Female	No.	350	141	148	6
Total salaries	. \$	4,112,647	1,865,348	1, 810, 903	436,39
Yage-earners:					
Monthly average.	No.	6,761	2,310	3,639	81
Male	No.	4,055	1,566	2, 166	32
Pemale	No.	2,706	744	1,473	48
Total wages	. \$	14, 884, 605	5, 030, 496	8, 367, 190	1,496,91
Ali employees:					
Total	No.	7,785	2,744	4,114	92
Male	No.	4,729	1,859	2,493	37
Female	No.	3,056	885	1,621	55
Total salaries and wages	8	18, 997, 252	6, 895, 844	19, 178, 093	1, 923, 31

TABLE 20, Monthly Employment of Wage-earners, 1932 and 1933

Months		1952			1953			
Months	Male	Female	Total	Male	Female	Total		
	Number							
January	4,300	2,959	7,259	4, 229	2,804	7,033		
February	4,340	2,954	7,294	4,320	2, 631	7, 151		
Starch,	4,335	2,955	7, 290	4, 313	2,772	7,085		
April	4,306	2,878	7, 184	4, 209	2,736	6,945		
Visty	4,333	2,832	7, 165	4, 127	2,758	6,885		
une	4,288	2,891	7,179	4, 165	2, 778	6,943		
uly	4,364	2,829	7, 193	4, 192	2,765	6,957		
lu just	4,372	2,817	7, 189	4, 132	2,726	6,858		
ptember	4,315	2,847	7, 162	3, 969	2, 721	6, 690		
ortober	4,210	2, 881	7,091	3, 710	2,558	6, 268		
vovember,	4, 287	2, 923	7, 210	3,629	2,522	6, 151		
December	4, 279	2,867	7, 146	3,601	2,409	6,010		
Monthly average	4,309	2, 887	7,196	4, 055	2,706	6, 761		

#### SECTION III

#### The Wool Yarn Industry, 1953

The decision of the Bureau to convert the basis of its manufacturing survey from production to factory shipments has been dealt with on page 3 of this report. In its first year under the changed concept, the wool yarn industry reported factory shipments which had a value f.o.b. plant of \$36,030,551. Allowing for a slight reduction in inventory during the year amounting to an estimated \$103,000, this amount compares favorably with the \$34,765,701 gross value of production reported in 1952 and indicates a 4 per cent increase.

Increased activity is indicated in other terms as well. Employment which stood at 3,440 in 1952 rose to 3,585 in 1953, a gain of 4 per cent, accompanied by a 6 per cent increase in salary and wage payments from \$7,863,795 to \$8,304,524. Materials consumed in manufacture in 1953 cost \$22,816,140, up 8 per cent over the preceding year's \$21,137,627.

Establishments numbered 48 in 1953, 3 less than in the previous year. Ontario with 24 establishments accounted for 73 per cent of the value of shipments and 74 per cent of employment. The remaining mills were distributed by provinces as follows: 19 in Quebec, 4 in New Brunswick and 1 in Prince Edward Island.

Yarns, of course, were the principal items produced by the industry. The leading material was wool in its various forms but considerable quantities of other fibres—cotton, rayon, nylon, etc.—were also consumed. Tables showing factory shipments and materials used are not set up separately for this industry. Details of these for the wool textile industries as a whole are to be found in Tables 4 and 7 of this Report.

TABLE 21. Principal Statistics, 1929 to 1933

Year and Province	Estab- lishments	Employees	Salaries and wages	Cost of materials used	Gross value of production
	Num	ber	\$	\$	\$
929	27	1,825,	1, 281, 074	3,962,096	7,027,242
930	26	1.568	1, 063, 196	2,924,001	5, 089, 204
931	28	1,550	1, 122, 592	2,209,645	4, 547, 749
932	29	1,755	1, 210, 169	2,411,436	4,593,019
933	33	2,362	1,642,733	3,834,122	7, 116, 90
934	34	2,464	1,700,598	4,671,476	7,873,71
935	34	2,626	1,909,168	4, 986, 518	8, 647, 74
936	34	2,979	2, 136, 158	5, 924, 443	10, 100, 629
937	34	2, 966	2,430,535	6, 590, 796	10,620,24
238	31	2,625	1,957,600	5,011,986	8, 433, 48
139	33	2,659	2, 152, 207	5, 344, 598	9, 576, 17
040	38	3, 481	3, 167, 910	10,624.128	17, 512, 41
941	40	3,707	3, 388, 944	11, 963, 231	18, 295, 54
942	41	3, 698	3, 858, 423	13, 156, 536	21, 204, 20
943	43	3,388	3,761,529	12,773,403	20, 206, 64
944	42	3, 391	3, 892, 137	12,436,752	20, 318, 11
945	44	3,511	4,087,141	13, 566, 420	21, 361, 51
946	53	4, 238	5,093,009	15, 330, 348	25, 019, 30
7-7	55	4,816	6, 859, 561	17, 489, 930	30, 577, 16
148	58	4,840	8, 229, 814	22, 801, 126	36, 749, 44
949	49	3,921	7, 251, 566	18,633,070	30, 487, 84
0.5.1	49 53	4, 235 3, 845	7,887,318 8,094,500	27, 022, 684 31, 391, 933	40,378,37
951	53	3, 843	8,094,500	31,391,933	44, 718, 12
1952					
Canada	51	3,440	7, 863, 795	21, 137, 627	34, 765, 70
rince Edward Island	1				
w Brunswick	4	53	89,082	81,695	256, 76
16. 16.C	20	797	1,744,339	5,014,477	7,781,04
Had 0	26	2, 590	6,030,374	16, 041, 455	26, 727, 88
1993					
Canada	48	3,585	8, 304, 524	22, 816, 140	36, 030, 55
rince Edward Island	1	54	95, 720	97, 701	293, 04
9 w Brunswick	4				
10 bec	19	879	1,884,922	5, 834, 761	9,374,37
ntario	24	2,652	6,323,882	16, 883, 678	26, 363, 13

<sup>1.</sup> In 1953 gross value of production is replaced by value of factory shipments. (See text). The inventory value of finished products at plant and plant warehouses at the end of 1952 amounted to \$2,774,000 and at the end of 1953 to \$2,071,000.

TABLE 22. Comparison of Principal Statistics, 1932 and 1953

Items	1952	1953	+ Increase - Decrease		
Establishments reporting	51	48	. 3		
Employees on salarles:         No.           Total.         No.           Maie         No.           Female         No.	426 259 167	402 241 161	- 24 - 18 - 6		
Total salaries\$	1, 464, 492	1, 403, 789	- 60, 703		
Employees on wages:  Monthly average  No. Maie  No. Female  No.	3,014 1,475 1,539	3.183 1.471 1.712	+ 169 - 4 + 173		
Total wages\$	6, 399, 303	6, 900, 735	+ 501,432		
Cost of fuel and electricity\$	504,881	529, 364	+ 24, 483		
Cost of materials used	21, 137, 627	22, 816, 140	+1,678,513		
Gross value of production	34,765,7011	36, 030, 551	+1, 264, 850		

<sup>1.</sup> Value of factory shipments.

TABLE 23. Employees by Sex and Remuneration and by Provinces, 1952 and 1953

	Canada	Quebec	Ontarlo	Other provinces
1952				
Salaried employees:         No.           Total.         No.           Male         No.           Female         No.	428 259 167	86 66 20	333 186 147	7 7
Total salaries	1, 464, 492	301,070	1, 137, 042	26, 380
Wage-earners: Monthly average No. Maie No. Female No.	3,014 1,475 1,539	711 494 217	2, 257 957 1, 300	46 24 22
Total wages\$	6, 399, 303	1,443,269	4, 893, 332	62, 702
Kil employees:         No.           Total         No.           Mate         No.           Female         No.	3,440 1,734 1,706	797 560 237	2,590 1,143 1,447	53 31 22
Total salaries and wages\$	7, 863, 795	1,744,339	6,030,374	89, 082
1953				
Salaried employees:         No.           Total         No.           Male         No.           Female         No.	402 241 161	93 73 20	302 161 141	77
Total salaries	1,403,789	309, 348	1, 068, 967	25,474
Wage-earners: No. Monthly average. No. Male No. Female No.	3,183 1,471 1,712	786 530 256	2,350 916 1,434	47 25 22
Total wages\$	6, 900, 735	1,575,574	5, 254, 915	70, 246
All employees:         No.           Total         No.           Male         No.           Female         No.	3,585 1,712 1,873	879 603 276	2, 652 1, 077 1, 575	54 32 22
Total salaries and wages	8, 304, 524	1,884,922	6,323,882	95, 720

TABLE 24. Monthly Employment of Wage-earners, 1952 and 1953

		1952			1953	
Months	Male	Female	Total	Male	Female	Total
			Numb	er		
January February March April May, June July August September October November December	1,451 1,453 1,435 1,335 1,335 1,358 1,374 1,455 1,529 1,595 1,678	1,292 1,370 1,365 1,342 1,368 1,434 1,470 1,636 1,757 1,823 1,847 1,788	2, 743 2, 823 2, 800 2, 732 2, 703 2, 792 2, 844 3, 091 3, 286 3, 418 3, 525 3, 408	1,515 1,567 1,533 1,485 1,443 1,442 1,446 1,465 1,514 1,487 1,409 1,330	1,688 1,612 1,697 1,714 1,636 1,676 1,674 1,763 1,842 1,843 1,784	3, 203 3, 179 3, 230 3, 199 3, 079 3, 118 3, 114 3, 228 3, 356 3, 330 2, 918
Monthly average	1,475	1,539	3, 014	1,471	1,712	3,183

#### SECTION IV

# The Carpet, Mat and Rug Industry, 1953

The goods shipped from the factories of Canadian carpet, mat and rug manufacturers in 1953 had a value f.o.b. plant of \$13.943.949. The collection of the value of factory shipments instead of gross value of production as in former years is discussed in the text of Section 1. Taking into account a \$1,058,000 increase in finished goods inventory during the year, it would appear that the value of production in 1953 was about 12 per cent above the preceding year's output of \$13.427,279. Employment was up slightly from 1549 in 1952 to 1563 in 1953 accompanied by an increase in salary and wage payments from \$3,893,911 to \$4,088,553 over the two years. Materials used in manufacture cost \$6,848,325 in the earlier year compared with \$7,324,225 in the

The industry was comprised of 20 establishments in 1953 distributed provincially as follows: Ontario, 13: Quebec, 3: Manitoba, 2: New Brunswick, 1: British Columbia, 1. Ontario dominates the industry and in the year under review accounted for 88 per cent of factory shipments and 87 per cent of employ-

The output of this industry is almost entirely comprised of carpets, mats and rugs. In 1953 shipments of these commodities totalled \$13,463,594. the balance of \$480,355 consisting of various sundry items. Yarns of wool, cotton, jute, etc. represent the main material used by the industry. The consumption of these in 1953 was reported as costing \$5.305.622. Raw wool usage amounted to \$1,162,228. An assortment of materials accounted for the balance. For further details of shipments and materials for the wool textile industries as a whole reference should be made to Tables 4 and 7 of this Report.

TABLE 25. Principal Statistics, Representative Years, 1929 to 1953

Year and Province	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of materials used	Gross value of production
	Num	ber	\$	\$	\$
1929	22	1,293	1,463,685	2,559,680	<b>5,434</b> ,555
1932	22	946	858, 264	774,857	2, 109, 326
1935	24	1,076	1,036,696	1,430,894	3,389,999
1936	26	1,221	1, 220, 631	1,782,796	4, 133, 325
1937	21	1,370	1,394,602	2,631,844	5, 365, 576
1938	18	1,252	1,191,305	1,764,821	3,736,027
1939	18	1, 295	1,331,546	1,716,354	4, 349, 460
1940	17	1,278	1,533,932	2,318,468	5, 238, 930
941	20	1,481	1,807,614	2,888,194	6,679,593
942	17	1,353	1,854,903	2,969,875	6, 500, 828
943	17	1,168	1,698,117	2, 553, 349	5, 763, 925
944	16	1,058	1,675,993	2,472,925	5, 279, 942
945	17	1,091	1,657,306	2,400,230	5, 207, 726
946	20	1,250	2,048,379	2,940,500	6,460,462
947	20	1,347	2,440,090	3,970,501	8,824,257
948	18	1,541	3, 132, 954	5,604,344	11,789,642
1949	23	1,741	3,821,714	6,482,467	14,621,269
1950	21	1,656	3,818,724	7,506,660	15, 488, 575
1951	22	1,455	3,698,615	8,769,831	16, 313, 738
1952					
Canada	21	1,549	3, 893, 911	6, 848, 325	13, 427, 279
Ontario	15	1,352	3,474,449	6,001,938	11,821,237
Quebec	3	140	281,134	601, 544	1, 174, 173
Other Provinces <sup>1</sup>	3	57	138,328	244,843	431,869
1953					
Canada	20	1,563	4,088,553	7,324,225	13, 943, 949
Ontario	13	1,352	3,615,880	6,393,549	12,335,051
Quebec	3	152	333,589	779, 268	1, 185, 823
Other Provinces <sup>2</sup>	4	59	139,084	151,408	423,075

<sup>1.</sup> Other Provinces include: New Brunswick, 1 establishment; Manitoba, 1 establishment, and British Columbia, 1 establishment.
2. Other Provinces include: New Brunswick, 1 establishment; Manitoba, 2 establishments; and British Columbia, 1 establishment.
3. In 1953 gross value of production is replaced by value of factory shipments. (See text). The inventory value of finished products at plant and plant warehouses at the end of 1952 amounted to \$1,334,000 and at the end of 1953 to \$2,392,000

TABLE 26. Comparison of Principal Statistics, 1952 and 1953

Items	1952	1953	+ Increase - Decrease	
Establishments reporting	21	20		1
Total	261 172 89	265 166 99	+ + +	4 {
Total salaries	1,023,176	927, 670		95,50
Employees on wages:  Monthly average  Male  No. Female  No.	1,288 791 497	1,298 820 478	+ +	10 29 19
Total wages	2,870,735	3, 160, 883	+ 2	290,14
cost of fuel and electricity	299, 365	264, 411	-	34,95
ost of materials used	6,848,325	7, 324, 225	+ 4	175, 90
ross value of production	13, 427, 279	13,943,9491	+ 5	16, 67

t. Value of factory shipments.

TABLE 27. Employees, Salaries and Wages by Provinces, 1952 and 1953

	Ont	ario	Quel	oec	Other prov	inces 1	Ca	nada
	1952	1953	1952	1953	1952	1953	1952	1953
Salaried employees:								
Total No. Male No. Female No.	226 154 72	216 137 79	20 9	34 19 15	15 9 6	15 10 5	261 172 89	265 166 98
Total salaries \$	917, 199	753, 202	61, 682	128, 624	44, 295	45, 844	1,023,176	927, 670
Wage-earners:  Monthly average No. Male No. Female No.	1, 126 699 427	1,136 732 404	120 55 65	118 52 66	42 37 5	44 36 8	1,288 791 497	1, 298 820 478
Total wages	2,557, 250	2, 862, 678	219,452	204, 965	94,033	93, 240	2, 870, 735	3, 100, 883
All employees:         No.           Total         No.           Male         No.           Female         No.	1,352 853 499	1,352 869 483	140 64 76	152 71 81	57 46 11	59 46 i3	1,549 963 586	1,563 986 577
Total salaries and wages\$	3, 474, 449	3, 615, 880	281, 134	333, 589	138, 328	139,084	3, 893, 911	4,088,55

<sup>1.</sup> Includes New Brunswick, Manitoba and British Columbia.

TABLE 28. Monthly Employment of Wage-earners, 1952 and 1953

Months		1952		1953			
Months	Male	Female	Total	Male	Female	Total	
	-		Numb	ег			
January	683	376	1,059	887	573	1,460	
February	709	405	1, 114	877	586	1,463 1,455	
March	736	460	1, 196 1, 231 1, 289	894	561	1,455	
April	767	464	1,231	882	521	1,403	
May	820	469	1, 289	858	496	1,354	
June	823	482	1.305	826	445	1, 271	
July	8 28	519	1, 347	765	406	1,171	
August	812	507	1,319	761	407	1,168	
September	806	517	1,319	743	427	1,170	
October	831	545	1,376	766	421	1, 187	
November	851	582	1,433	776	443	1,219	
Desember	833	623	1, 456	783	457	1,240	
Monthly average	791	497	1,288	820	478	1,298	

#### SECTION V

## The Miscellaneous Wool Goods Industry, 1953

The industry consists of establishments whose principal products have wool as their chief component material but which cannot properly be classified under other sections of the wool textile industry. The main items in this group of products are felts and felt products, pulled wool, reworked or reprocessed wool, wool flock, wool waste and wool tops.

The total value of factory shipments in the miscellaneous wool goods industry in 1953 was \$31,453,040. Taking into consideration an increase during the year of \$277,000 in finished goods inventory, gross value of production was \$31,730,040 or 7.2 per cent higher than the \$29,605.853 worth of goods produced in 1952. The industry furnished employment to 2273 persons, 6.5 per cent more than in the previous year while salary and wage payments at \$6,556,175 were up 8.5 per cent. The

materials used in manufacture cost \$18,794,880 in 1953 compared with \$16,757,890 in 1952, a gain of 12.2 per cent.

Shipments of paper-makers felts by the industry totalled 2,490,012 pounds valued at \$7,642,373 compared with the 2,224,215 pounds worth \$7,404,999 produced in 1952. Other felts, all kinds, had a selling value of \$4,772,272 as against \$4,568,338 a year earlier. The leading material was raw wool of which 8,923,139 pounds (clean basis) costing \$9,210,117 were consumed compared with 7,035,811 pounds costing \$7,733,181 in 1952. Rags, clippings, etc. used totalled 22,894,672 pounds worth \$2,075,676 as against 17,328,023 pounds worth \$2,226,606 in the previous year. For details of products shipped and materials used in the wool textiles as a whole reference should be made to Tables 4 and 7 of this Report.

TABLE 29, Principal Statistics, Representative Years, 1929 to 1953

Year and Province	Estab- lish- ments	Employees	Salaries and wages	Cost of materials used	Gross value of production
	Nun	ber	\$	\$	\$
1929	26	1,141	1, 178, 738	3,348,836	6,476,608
1932	24	895	887, 176	1, 278, 677	3, 470, 874
1935	25	1,152	1, 155, 404	2,605,343	5,525,741
1937	30	1,443	1,593,437	4,803,689	8,408,543
1938	29	1,324	1,345,139	2,996,141	5, 603, 087
1939 1	30	1,420	1,536,023	4,148,590	8,067,971
19401	31	1,659	1,944,120	6,881,478	12, 533, 190
1941 1	30	1,866	2, 261, 229	7,857,306	13,960,626
19421	34	2,055	2,780,000	10,699,328	18,037,369
19431	35	2,046	3,014,606	11, 126, 574	17, 300, 401
19441	36	2,025	3, 128, 119	10, 329, 914	17, 034, 083
19451	35	2,097	3, 255, 031	9,770,893	16,961,276
19461	35	2, 219	3, 610, 476	11,091,344	19, 180, 926
19471	36	2, 241	4, 154, 253	10, 922, 536	20, 130, 381
19481	38	2, 314	4, 977, 777	14, 334, 625	25, 104, 684
19491	43	2, 194	5, 126, 436	15, 798, 528	25, 471, 739
1950 1	46	2, 307	5, 680, 765	20, 690, 734	32, 812, 348
1951 1	45	2, 347	6,050,042	26, 221, 606	39, 820, 334
19521					
Canada	39	2,135	6,040,157	16, 757, 890	29, 605, 853
Ontario	31	1, 381	4,008,614	11,565,409	20, 106, 215
Quebec	5	739	1,999,931	5,031,002	9, 261, 165
Other Provinces <sup>2</sup>	3	15	31,612	161,479	238, 473
1953 <sup>1</sup>					
Canada	37	2273	6, 556, 175	18, 794, 880	31, 453, 040
Ontario	28	1,429	4, 277, 119	13,703,388	21,512,038
Quebec	6	827	2, 244, 325	4,932,538	9, 690, 375
Other Provinces 2	3	17	34, 731	158,954	250, 627

<sup>1.</sup> Includes additional pulled wool not reported under this industry until 1939.

<sup>2.</sup> Includes Nnva Scotia and British Columbia.
3. In 1953 gross value of production is replaced by value of factory shipments. (See text). The inventory value of finished products at plant and plant warehouses at the end of 1952 amounted to \$2,471,000 and at the end of 1953 to \$2,748,000.

TABLE 30. Comparison of Principal Statistics, 1952 and 1953

Reas	1952	1953		crease ecrease
Establishments reporting	39	37		2
Employees on salaries:         No.           Total         No.           Male         No.           Female         No.	315 215 100	317 218 99	+ +	2 3 1
Total salaries	1, 551, 981	1,649,099	+	97, 118
Employees on wages:         No.           Monthly average         No.           Male         No.           Female         No.	1,820 1,422 398	1,956 1,500 456	+ + + +	1 36 78 58
Total wages\$	4, 488, 176	4, 907, 076	+	418, 900
Cost of fuel and electricity	369, 659	412, 382	+	42,723
Cost of materials used\$	16, 757, 890	18,794,880	+ 2	,036,990
Pross value of production	29, 605, 853	31, 453, 0401	+ 1	. 847. 187

<sup>1.</sup> Value of factory shipments.

TABLE 31. Employees, Salaries and Wages by Provinces, 1952 and 1953

	Ont	ario	?ue	bec	Other prov	inces I	Can	ada
	1952	1953	1952	1953	1952	1953	1952	1953
Saturied employees:	241	232	68	79	6	6	315	317
Male No. Female No.	164	156 76	45 23	56 23	6	6	215 100	218 99
Total salaries\$	1, 238, 653	1, 274, 382	303, 923	364, 830	9, 405	9, 887	1,551,981	1, 649, 099
Wage-earners:  Monthly average No. Male No. Female No.	1, 140 875 265	1, 197 900 297	671 538 133	748 589 159	9 9	11	1,820 1,422 398	1,956 1,500 456
Total wages \$	2, 769, 961	3,002,737	1, 696, 008	1,879,495	22, 207	24, 844	4, 488, 176	4, 907, 076
All employees:         No.           Total         No.           Male         No.           Female         No.	1,381 1,039 342	1,429 1,056 373	739 583 156	827 645 182	15	17 17	2, 135 1, 637 498	2, 273 1, 718 555
Total salaries and wages	4, 008, 614	4, 277, 119	1,999,931	2, 244, 325	31, 612	34, 731	6,040, 157	6, 556, 175

<sup>1.</sup> Includes Nova Scotia and British Columbia.

TABLE 32. Monthly Employment of Wage-earners, 1952 and 1953

West a	1952			1953		
Months	Male	Female	Total	Male	Female	Total
			Numb	er		
February February March April May June July August Scotember Colber November December	1,332 1,374 1,327 1,345 1,396 1,442 1,497 1,438 1,473 1,500 1,475 1,455	382 382 382 364 358 382 382 392 411 435 442 440	1, 714 1, 756 1, 709 1, 709 1, 754 1, 824 1, 879 1, 830 1, 884 1, 935 1, 917 1, 895	1,481 1,518 1,488 1,531 1,511 1,527 1,498 1,526 1,548 1,518 1,450 1,450	462 487 485 478 467 469 456 444 446 436 412 397	1,943 2,005 1,973 2,009 1,978 1,996 1,954 1,970 1,994 1,862 1,745
Nonthly average	1,422	398	1,820	1,500	456	1,956

### APPENDIX

# Directory of Firms in the Wool Textiles Industries, 1953

Name of Firm	Location
Firms Engaged in Manufacture of Wool Cloth, 1953	
NewFoundLand:	
Riverside Woollen Mills	St. John's
Year Garage	
Nova Scotia:	
Lewis & Sons Ltd., J. Oxford Woollen Mills Ltd.	Truro Oxford
Textila Limited	Truro
NEW BRUNSWICK:	
Charlotte County Cottage Craft	St. Andrews
Copp Woollen Mills Ltd. Humphrey & Son Ltd., J. A.	Port Elgin Humphrey's
Loomcrofters, The	Gagetown
Madawaska Weavers Ltd. St. Andrews Woollens Ltd.	St. Leonard St. Andrews
	- That care
QUEBEC:	
Beaudoin, Francois	St. Evariste Station
Canadian Homespuns Reg'd	2015 Union Ave., Montreal
Chassé & Fils Ltée, Charles	Ste-Marie de Beauce Farnham
Cookshire Woollen Mills Ltd.	Cookshire
Duval & Raymond Enrg.  Eastern Woollen & Worsted Mills Ltd.	Princeville Richelieu
Fawcett & Grant Ltd.	Huntingdon
Fibro Wool Weaving Mlll Glenor Textiles	122 Evans St., Montreal St. Bruno de Guigues
Hirsch, Lillian Reg'd.	110 St. Catherine St. W., Montreal
Huntingdon Woollen Mills Ltd.  Joliette Worsted Co., Ltd.	Huntingdon 709 St Thomas St., Joliette
La Filature D'Ambroise Enrg	St. Pascal
La Filature de l'Isle-Verte La Filature du Saguenay Ltée	Isle-Verte 362 Ave. Savard, Chicoutimi
Leach Textiles Ltd.	Lorne Ave., Huntingdon
Little Shop Inc.  Maple Leaf Textiles Ltd,	Pointe-au-Pic 3355 Lafontaine St., Montreal
Méthot & Frère Ltée	Cap-St-Ignace
Montrose Worsted Mills Inc. Paton Manufacturing Co., Ltd.	201 St-Antoine St. N., Granby 9 Belvédère St. N., Sherbrooke
Pik Mills Ltd.	275 St-Sacrement Ave., Quebec
Popular Rugs Ltd. Selan Fabrics Reg'd.	Huntingdon 1449 St. Alexander St., Montreal
Sheard & Co. Ltd., George	Coaticook
St. George Woollen Mills Ltd. St. Johns Textile Mills Ltd.	St. George, Co. Beauce. 145 Cousins St., St. Johns
Textile Ste Anne Ltée	Rigaud
Textile Weavers Limited/Textile Sales Ltd. Warwick Woollen Mills Ltd.	Grand'Mère Warwick
THE TOTAL MALE STATE STA	1100 17 2 2 2
Ontario:	
Arad Textiles Co. Limited	239 Sorauren Ave., Toronto
Artex Woollens Ltd.  Barrymore Cloth Co. Ltd.	Hespeler Pembroke
Barrymore Cloth Co. Ltd.	1179 King St. W., Toronto
Benmiller Woollen Mills	Benmiller Bracebridge
Brook Woollen Co., of Simcoe, Ltd., The	Simcoe
Campbellford Cloth Co. Ltd., The Canada Hair Cloth Co. Ltd.	Campbellford 198 St. Paul St. St. Catharines
Cantex Company	Highland Creek
Collie Woollen Mills Ltd,	
Downs, Coulter & Co. (Canada) Limited	107 Wragge St., Trenton
Dupont Textiles Ltd, Fromm Bros, Ltd,	533 College St., Toronto 453 Dundas St., Galt
Globe Mills Ltd.	Meaford
Hield Brothers Limited Horn Bros. Woollen Co. Limited	Kingston Lindsay
Imperial Cloth Co.	Kincardine
Leach & Co., Limited, H., Lester & Burton Ltd.	237 Front St. E., Toronto 251 Sorauren Ave., Toronto
Paris Wincey Mills Co. Ltd., The	Paris
Pattinson & Co. Ltd., Geo	Eagle St., Preston 25 Stewart St., Renfrew
Renfrew Woollen Mills	Emily St., Carleton Place Arthur St., Renfrew
Renfrew Woollen Mills Rosamond Woollen Co., Ltd.	Arthur St., Renfrew Mary St., Almonte
Slingsby Mfg, Co, Ltd,	268 Grand River Ave., Brantford
Strathroy Woollen Mills Limited, The	Strathroy Perth
Thoburn Woollen Mills	Almonte
Watchorn Wollen Mills	Merrickville

# Directory of Firms in the Wool Textiles Industries, 1953 - Continued

Name of Firm	Location
Firms Engaged in Manufacture of Wool Cloth, 1953 - Concluded	
MANITOBA:	
Custom Woollen Mills Co. Ltd.  Brandon Woollen Mills Co. Ltd.  Fairfield & Sons Limited	Sifton 6th & Assinibolne, Brandon St. James
SASKATCHEWAN:	
Saskatchewan Wool Products	417 River St. W., Moose Jaw
ALBERTA:	
Prairie Woollen Mills Limited	Magrath
BRITISH COLUMBIA:	
Island Weavers Ltd.	816 Esquimalt Rd., Victoria
Spider Looms Limited West Coast Woollen Mills Limited Western Canada Weaving Mills Ltd.	520 Clark Drive, Vancouver
Western Canada Weaving Mills Ltd.	78 E 2nd Ave., Vancouver
Firms Engaged in Manufacture of Wool Yarns, 1953 A8	
PRINCE EDWARD ISLAND:	
Condon & Sons, Wm.	65 Queen St., Charlottetown
NEW BRUNSWICK:	
Acadia Woollen Mills	
Briggs & Little's Woollen Mill	York Mills South Nelson
Carleton Co. Woollen Mills	Main St., Woodstock
Outsucc:	
	425 River St., Verdun
Demetre, Sault & Ciriez (Canada) Ltd	145 rue Cousins, St-Jean
Canadian Yarn Corporation  Demetre, Sault & Ciriez (Canada) Ltd. C. Filature Plessis Limitée Grandmère Handcraft Company Limited	Plessisville Grand'Mêre
La Filature Bernier La Filature de Warwick Cie Ltée	Cap-St-Ignace Warwick
La Filature Duchesne	Metabetchouan
La Filature Duchesne La Filature St. Charles Enrg. La Filature St-Charles-de-Caplan Enrg.	St. Charles St-Charles-de-Caplan
-Les lexilles du Grand Moulin Inc.	n.n. 2 St. Pascal
Marak Textile Mill & Products	2035 Desjardins St., Montreal Danville
Morin Textiles Ltd. Penmans Limited	Girouard St., St. Hyacinthe
Rock & Frère Enrg. Spinners Limited	Nicolet Huntingdon
St. Come Woollens & Worsted Ltd	St. Come de Beauce 6 Alice St., Joliette
Tre-Mont Worsted Mills Ltd.	1950 Sherbrooke St. W., Montreal
Victor Woollen Products Ltd.	St-Victor-de-Tring
ONTARIO: Acme Mendings	275 Ellerslie Ave., Willowdale
-Alton Woollen Mills	Alton
Botany Dryspinners Reg'd	Bancroft Kincardine
Grinton-Peterborough Carpet Co. Ltd.	Lindsay
Dominion Woollens & Worsteds Limited	137 Wellington St. W., Toronto Orillia
Dominion Woollens & Worsteds Limited	Mc Donnel St., Peterborough Fenelon Falis
Flesherton Woollen Mills	Flesherton
-ilarding Yarns Limited	83 Neeve St., Guelph 97 Pelham Ave. W., Toronto
Knitters Limited	Logie St., Lindsay
MacFarlane Spinning Limited	198 St. Paul St., St. Catharines 179 John St., Toronto
Mohawk Mills Limited	179 John St., Toronto Mohawk Rd, & Kenilworth Ave., Hamilton
Newlands & Co, Limited	Mill St., Galt 1001 Itoselawn Ave., Toronto
Pennans Limited	Willow St., Paris
Penmans Limited Spinrite Yarns & Dyers Reg'd	Waterford Listowel
Spin-Tex Limited	Ctrathran
Tak Mending Wool Co, Ltd.	770 Crawford St., Toronto 778 Klng St., W., Toronto
acris de diene	The state of the s

7

1/3 rest fine mid

# STATISTICS CANADA LIBRARY BIBLIOTHÉQUE STATISTICUE CALADA HILLER I LIBRARY 1010/755636

#### THE TEXTILE INDUSTRIES

#### Directory of Firms in the Wool Textiles Industries, 1953 - Concluded

Name of Firm Location Firms Engaged in Manufacture of Carpets, Mats and Rugs, 1953 NEW BRUNSWICK: Maritime Rug Works Limited ..... 370 Main St., Saint John Blackwood Morton & Sons (Canada) Ltd.
Levis Textile Ltd.
Peeters Textile Mills Ltd., The Ste. Thérèse-de-Blainville Lévis 225 St. Charles, Granby ONTARIO: Brinton-Peterborough Carpet Co. Ltd.
Cobourg Matting & Carpet Co. Ltd.
Continental Rug Co. Limited
Continental Woollen Mills Limited
De Luxe Stair Cushion Co.
Dominion Rug Weaving Co. Peterborough Peterborough
180 Tremaine St., Cobourge
680 King St. West., Toronto
680 King St. West., Toronto
40 Danforth Rd., Toronto
2477 Dundas St. W., Toronto
33 - Ist Ave., Sinucoe
Frank St., St. Catharines
188½ Market St., Hamilton
Morrell St., Brantford
580 Victoria Ave., Niagara Falls
1179 King St. W., Toronto
North Division Rd., Kingsville Fagle Rug Co.
Empire Rug Mills Limited
Hamilton Rug Works
Harding Carpets Limited
Niagara Rug Co.
Toronto Carpet Mfg. Company Limited 701 Weilington Ave., Winnipeg 187 Sutherland Ave., Winnipeg Capital Carpet Co.
Rainbow Rug Co. 25 Montreal St., Victoria Columbia Carpet Co. Ltd. Firms Engaged in Manufacture of Miscellaneous Wool Goods, 1953 NOVA SCOTIA: Colonial Hide Company .... Windsor QUEBEC: Albany Felt Co. of Canada Ltd.
American Flock Manufacturers
Avers Limited Cowansville 11475 Rivet St., Montreal East Avers Limited
Dominion itair Felt Co, Ltd,
Lebeau Combing Mills
Standard Felt Products Limited Lachute Mills 131 Collin St., St. Johns St-Pie 705 Bourget St., Montreal ONTARIO: Almac Felt Mfg, Co.

Blyth Woollen Mills

Bowmanville Wool Co.

Brantford Wool Stock Company, The

Canada Packers Limited

Canadan Wool Co. Ltd., The

Code Felt & Knitting Co. Ltd., The 120 Don Roadway W., Toronto Blyth Bowmanville 31 Jarvis St., Brantford Ft. of Strachan Ave., Toronto 701 Metropolitan Bldg., Toronto Perth
257 Ningara St., Toronto
84 Margaret Avc., Kitchener
51 Stuart St. W., Hamilton
112 Grey St., Brantford
35 Wabash, Toronto
49 Front St. F., Toronto
428 Wellington St. W., Toronto
31 St. Patrick St., Toronto
1 Wiltshire Ave., Toronto
1 Wiltshire Ave., Toronto
358 Fagle St., Preston
William St., Arnprior
610 Eastern Ave., Toronto
240 Lottridge St., Hamilton
60 Victoria St. N., Kitchener
Jarvis Code Felt & Knitting Co. Ltd., The
Cotton Felts Ltd.
Domlnion Rubber Company Limited
Empire Wool Stock Co.
Gazer Mill Stock Supplies, Wm.
General Wool Stock Company
Godfrey Limited, S.
Granatstein & Son Ltd., M. Granatstein & Son Ltd., M.
Hands & Company
Himel & Co. Ltd. B. A.
Homuth Sons Linited, Otto
Kenwood Mills Linited
Lalor & Co. Ltd., John M.
Porritts & Spencer (Canada) Ltd.
Rumpei Feit Co. Ltd., The
Simcoe Wool Stock Co. Ltd.
Sincoe Wool Stock Co. Ltd.
Sincoe Wool Stock Co. Ltd.
Wiltshire Wool Stock Ltd.
Wool Combing Corporation of Canada Linited
Wool Combing Corporation of Canada Linited
Wool Combing Corporation of Canada Linited
Yorkshire Wool Stock Mill Jarvis Jarvis
Norfolk St. S., Simcoe
207 Front St. F., Toronto
3 Sherbourne St., Toronto
Acton (Head Office: 712 Metropolitan Bldg, Toronto)
Galt (Head Office: 712 Metropolitan Bldg, Toronto) Almonte BRITISH COLUMBIA: 3573 Main St., Vancouver 365 W. 2nd. Ave., Vancouver Birkland Bros ... Bissinger & Co.