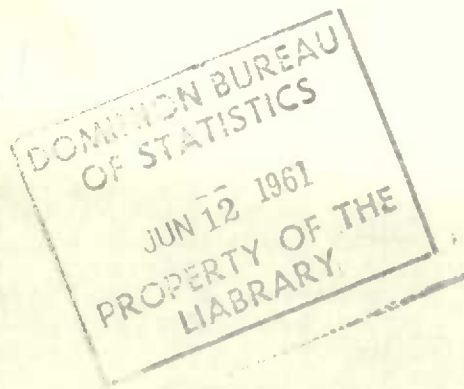


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THE MISCELLANEOUS CLOTHING INDUSTRIES 1959

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PUBLICATIONS

The results of the annual Census of Industry are published by the Dominion Bureau of Statistics in a series of industry reports which are released each year as the compilations are completed. Reports for industries classified to the **Textile Mills** Major Group are listed below, along with current and annual publications of related interest. Similar reports are issued for other industries. A complete catalogue of publications of the Bureau is available on request from the Information Services Division, Dominion Bureau of Statistics, Ottawa, or from the Queen's Printer, Ottawa.

	A – Annual	Q – Quarterly	M – Monthly	
Catalogue number	Title			Price
34-201	General Review of Textile Mills (A) .....			.50
34-202	Awning, Tent and Sail Industry (A) .....			.50
34-203	Cordage, Rope and Twine Industry (A) .....			.50
34-204	Cotton and Jute Bag Industry (A) .....			.50
34-205	Cotton Textile Industries (A) .....			.50
34-206	Dyeing and Finishing of Textile Goods Industry (A) .....			.25
34-207	Narrow Fabrics Industry (A) .....			.50
34-208	Synthetic Textiles and Silk Industry (A) .....			.50
34-209	Wool Textile Industries (A) .....			.50
34-210	Miscellaneous Textile Industries (A) .....			.50

34-215	Hosiery and Knitted Goods Industries (A) .....			.50
34-211	General Review of the Clothing Industries (A) .....			.50
34-212	Corset Industry (A) .....			.25
34-213	Fur Goods and Fur Dressing Industry (A) .....			.50
34-214	Hat and Cap Industry (A) .....			.50
34-215	Hosiery and Knitted Goods Industries (A) .....			.50
34-216	Men's Factory Clothing Industry (A) .....			.50
34-217	Women's and Children's Factory Clothing Industries (A) .....			.75
34-218	Miscellaneous Clothing Industries (A) .....			.50
34-001	Quarterly Production of Garments (Q)		per year	1.00
31-001	Inventories, Shipments and Orders in Manufacturing Industries (M)		per year	4.00
31-201	General Review of the Manufacturing Industries (A)			2.00
65-004	Trade of Canada – Exports (M)		per year	7.50
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Remittances should be in the form of cheque or money order, made payable to the Receiver General of Canada and forwarded to the Information Services Division, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:

- ... figures not appropriate or not applicable.
- nil or zero.
- Ⓟ preliminary figures.

EXPLANATORY NOTES

This report is one in a series of about 130 publications which present the results of the 1959 Census of Manufactures. Most reports in this series refer to specific industries, but there are summary reports for Canada and the provinces and for major industry groups. An annual Census of Manufactures has been carried out by the Dominion Bureau of Statistics since 1916.

Industry statistics given in these reports refer to number of establishments, employees, salaries and wages, cost of materials, supplies, fuel and electricity, gross value of shipments, inventories and value added by manufacturing. Details of materials used and products shipped are also given. Descriptions of the principal industry statistics, with special reference to 1959 are as follows:

Period Covered

Firms are asked to submit figures for the calendar year, if at all possible, and most reports are on this basis. Financial year reports for periods differing from the calendar year are accepted in instances where the firms find it impossible to supply calendar year data from accounting records. However the data on employees, salaries and wages are requested on a calendar year basis in all cases.

Establishment

Data for the annual census is collected on an establishment basis. A firm with more than one plant is required to file a report for each plant. In most cases an establishment is a complete factory. Sometimes, however, a plant is divided into two or more establishments when it carries out operations classifiable to different industries and when separate accounting records are available. Usually the statistics for an establishment relate only to the manufacturing activities. Other activities such as construction at the plant by its own employees, wholesale or retail activities carried on at the plant location, etc., are not included. Plants engaged solely in **repair** work (except in the case of furniture, shipbuilding, boat building, aircraft and railway rolling stock industries) are not included but plants occupied in assembling parts into complete units are included.

Employees

Administrative and office employees include all executives and supervisory officials such as presidents, vice-presidents, secretaries, treasurers, etc., together with managers, professional and technical employees, superintendents and factory supervisors above the working foremen level and clerical employees. Working owners and partners are also included in this category.

Production and related workers include all other factory workmen whether paid on a monthly, weekly, hourly or piece-work basis. Working foremen doing work similar to that of the employees they supervise are included, as are maintenance, warehousing and delivery staffs. Employees on new construction work, in retail or wholesale operations, on outside piece work etc., are not included.

Production workers are reported by months, an average for the year being obtained by summing the monthly figures and dividing by twelve. This procedure is followed even though the plant did not operate in all months. Figures on employment refer to calendar years whether or not some establishments reported other data on a financial year basis.

Salaries and Wages

Salaries and wages refer to gross earnings of the employees described above, including salaries, wages, commissions, bonuses, the value of room and board where provided, deductions for income tax and social services such as sickness and unemployment insurance, pensions, etc., as well as any other allowances forming part of the employees' wages. Payments for overtime are included.

Salaries refer to amounts paid to administrative and office employees. Withdrawals by working owners or partners for normal living expenses for self and family are included but not their withdrawals for income tax. Wages refer to the amounts paid to production and related workers as defined above. Data on earnings refer to the calendar year whether or not some establishments reported other data on a financial year basis.

Cost of Fuel and Electricity

Figures for fuel refer to amounts actually used, (including fuel used in cars and trucks), not to purchases unless the quantities are the same. Values refer to the laid-down cost at the works, including freight, duty, etc.

Materials and Supplies Used

Figures represent quantities and laid-down cost values, at the works, of materials and supplies actually used during the year whether purchased from others or received as transfers from other plants of the reporting company. Amounts paid to other manufacturers for work done on materials owned by the reporting company are included. Returnable containers or any other items charged to capital account are not included. Fuels are not included. Goods bought from others or received as transfers from other plants of reporting companies for resale without further processing are not included. Maintenance and repair supplies not chargeable to capital account are included.

Factory Shipments

Factory shipments refer to shipments of goods made from own materials either in the reporting plant or by other manufacturers on the basis of a charge to the reporting plant for work done. All products and by-products shipped from the establishment are included whether for domestic use, export, or for government departments. Transfer shipments to sales outlets, distributing warehouses or to other manufacturing units of the reporting firm are included. Goods bought or received as transfers and resold without further processing are not included. Values are computed on f.o.b. plant or

plant warehouse basis, and do not include sales tax or excise duties. Values of containers not returnable are included. Amounts received in payment for work done on materials owned by others are included.

In a few industries such as shipbuilding, aircraft, etc., where work on principal products extend over a relatively long period, the value of production is recorded rather than the value of shipments. For those industries production is computed from the value of deliveries of complete units during the year plus the value of work done during the year on unfinished units less the value of work done in previous years on finished units delivered in the year under review.

Inventories

Values represent the book values of manufacturing inventories owned and held at the reporting plant. Figures include inventories held in warehouses or selling outlets which have been included with plant operations for purposes of reporting shipments.

Value Added by Manufacturing

Figures are computed from value of shipments plus or minus changes in inventories of finished goods and goods in process less cost of materials, fuel and electricity. This figure is sometimes referred to as net production.¹

Standard Industrial Classification

The Standard Industrial Classification Manual, prepared by the Dominion Bureau of Statistics, provides for 135 three-digit industries in the manufacturing sector, arranged in 17 major groups. Reporting establishments are classified or allotted to specific industries on the basis of the value of principal products made or shipped.

Short Forms

Between 1949 and 1957, in an effort to ease the reporting burden for smaller firms, a short form was used asking for the total value of shipments only or, in a few cases where losses of detail were significant, for quantities and values of principal products. For purposes of publication, missing data were estimated on the basis of appropriate ratios. In general the cut-off point for these short forms was set at \$50,000 value of shipments. About 40% of the total number of establishments reported on the short form and accounted for less than 3 per cent of the total value of shipments.

In 1958, in order to establish a new base year, the small firms were asked to report all items of principal statistics together with some detail on materials and products.

¹ To arrive at the National Accounts concept of "gross domestic product at factor cost", it would be necessary to subtract also the cost of office supplies used, advertising, insurance and other goods and services obtained from other businesses. Data on these inputs are not collected on the annual Census of Manufactures. Value added figures for "The primary industries and construction" are published in D.B.S. publication 61-202, *Survey of Production*.

For the 1959 Census, the short form was used again, but further steps were taken to ease the respondents' burden. First, the general limit for short forms was raised to \$100,000 value of shipments. In addition, a new intermediate form was developed. This form is a shortened version of the long form in that most of the general questions were pared down and the detailed lists of materials and products were limited to the more important items. The general limits for firms in this category were set at between \$100,000-\$500,000 value of shipments, but in the case of both the short and intermediate forms there were lower cut-offs for a number of industries in which the smaller firms accounted for a larger share of total shipments. On the other hand, limits were raised where this could be done without a significant loss of coverage. On most of the short forms for 1959, in addition to total value of shipments, data on principal products were requested. In a few industries, where loss of employment and earnings data were considered too large because of higher cut-offs, a question on total payroll was placed on the short form.

The intermediate and long forms provide complete data for the compilation of all elements of principal industry statistics and the details of materials and products. The one-page short form, although containing data on principal products and total value of shipments, does not request information on other elements of principal statistics such as value of inventories, materials, fuel and electricity and, in most cases, employment and salaries and wages, nor does it contain detailed data on volume and value of materials used. For purposes of compiling aggregates of principal statistics by industry and by geographic location, the missing data for each establishment were estimated for 1959 by using, in general, ratios based on the change in the value of shipments between 1958 and 1959. The proportion of the estimated data was generally less than 5 per cent of the total in each category of principal statistics.

The general request for the principal items of products on the short form for 1959 permitted a fairly complete compilation of the detailed quantities and values of commodity shipments. In the case of the detailed quantities and values of materials, fuel and electricity, however, and the monthly distribution of production workers, only the totals of data actually reported on the intermediate and long forms are contained in published reports and no attempt was made as in past years to estimate the generally small proportion of individual totals represented by detailed items omitted from the short forms.

The new approach has relieved an additional 12,000 establishments from filling out the regular long form. Establishments now receiving the short form number in excess of 20,000 and account for more than 54 per cent of the total number of establishments and a little more than 3 per cent of the total value of shipments.

THE MISCELLANEOUS CLOTHING INDUSTRIES 1959

The miscellaneous clothing group of industries as delineated by the Standard Industrial Classification includes corsets, fur dressing and dyeing, fur goods, fabric gloves and mittens, hats and caps, oiled and waterproofed clothing, and miscellaneous clothing, n.e.s. The publications in which these industries are reported upon are listed on page 2.

Fur dressing and dyeing and fur goods appear together in one report. Separate reports are prepared for corsets and for hats and caps. This report deals with the remaining three, namely, fabric gloves and mittens, oiled and water-proofed clothing, and miscellaneous clothing, n.e.s., a residual grouping impossible to classify elsewhere.

Prior to 1952, fabric gloves and mittens was included with the report on hosiery and knitted goods in order to bring together fabric and knitted gloves. The discontinuance of this practice was prompted by a change in the Standard Industrial Classification whereby the knitting mills were removed from the clothing industrial group.

Beginning with 1954, information on the value of year-end inventory holdings at plant and plant warehouses is being collected as part of the annual Census of Industry. This data was formerly collected by a separate survey. The summarized results for the three industries covered by this report for the year under review will be found in their respective sections.

SECTION 1. THE FABRIC GLOVE AND MITTEN INDUSTRY, 1959

In 1959 the Fabric Glove and Mitten Industry consisted of 13 establishments, one more than the previous year; nine were in Quebec and four in Ontario. Shipments by the industry amounted to \$4,826,742 f.o.b. plant, an increase of 11.0 per cent over the 1958 figure of \$4,348,761. The number of employees rose by 17.3 per cent from 669 in 1958 to 785 in 1959, and their wages increased by an even more substantial margin of 25.2 per cent from \$1,182,646 to \$1,480,729. The total cost of materials used was higher by 8.7 per cent, rising from \$2,248,695 in 1958 to \$2,444,357 in 1959.

Shipments of cotton work gloves in the year under review, 698,959 dozen pairs valued at

\$2,080,303, were 8.9 and 8.8 per cent, respectively, higher than the 641,965 dozen pairs worth \$1,912,685 reported in 1958. Factory sales of fine gloves in the current year, 123,897 dozen pairs priced at \$1,747,384, were 6.6 and 8.5 per cent lower, respectively, than the 132,666 dozen pairs worth \$1,908,913 shipped in 1958.

Canton fabric continues to be the main material used by the industry, the total consumption being valued at \$799,280, a very considerable increase of 54.2 per cent over the \$518,423 worth used in 1958. The use by the trade of cotton fabrics declined by 47.5 per cent in value from \$514,117 in 1958 to \$269,944 in 1959.

TABLE 1. Principal Statistics of the Fabric Glove and Mitten Industry, Representative Years, 1928-59

Year and province	Estab- lish- ments	Em- ployees	Salaries and wages	Cost at factory of fuel and electricity	Cost at factory of materials used	Value added by manufacture	Gross value of production ¹
	number				dollars		
1928	7	383	305,802	9,576	450,082	589,321	1,048,979
1929	9	561	421,025	15,152	754,997	827,543	1,597,692
1932	8	173	113,183	5,505	176,345	178,729	360,579
1937	9	329	215,954	8,464	443,270	342,201	793,935
1938	10	283	198,529	7,981	379,432	321,999	709,412
1939 ²	8	172	120,477	4,634	254,435	241,271	500,340
1940	9	213	168,458	4,948	364,073	280,524	649,545
1941	11	376	286,238	7,734	539,337	458,248	1,005,319
1943	14	611	509,988	9,174	907,060	935,838	1,852,072
1945	17	659	643,841	12,777	1,149,696	1,029,599	2,192,072
1947	16	708	748,343	14,585	1,397,940	1,214,542	2,627,067
1948	14	762	786,865	15,894	1,693,060	1,295,152	3,004,106
1949	15	647	718,650	16,521	1,581,144	1,329,571	2,927,236
1950	16	818	1,097,519	18,714	2,017,324	1,820,674	3,856,712
1951	15	771	1,062,411	14,872	2,371,187	1,958,814	4,344,873
1952	14	716	957,335	20,073	2,057,724	1,771,496 ³	3,849,293
1953	15	847	1,086,820	22,267	2,112,018	2,030,640 ³	4,164,925
1954	14	695	988,437	18,953	2,082,861	2,029,493	4,220,060
1955	11	681	1,077,349	18,829	2,046,517	2,145,183	4,231,153
1956	11	724	1,164,585	19,802	2,423,958	2,185,780	4,651,618
1957	11	693	1,153,773	21,450	2,130,137	2,205,202	4,291,453
1958							
Canada	12	669	1,182,646	20,436	2,248,695	2,112,340	4,348,761
Quebec	9	534	927,395	16,390	1,692,832	1,692,529	3,366,178
Ontario	3	135	255,251	4,046	555,863	419,811	982,583
1959							
Canada	13	785	1,480,729	26,401	2,444,357	2,418,262	4,826,742
Quebec	9	541	960,964	16,265	1,833,774	1,631,513	3,431,578
Ontario	4	244	519,765	10,136	610,583	786,749	1,395,164

¹ Commencing with 1952 "Gross value of production" was replaced by "Value of factory shipments".

² The decrease apparent in 1939 is due chiefly to changes in classification, etc., and not to curtailed operations.

³ Because of insufficient inventory data in 1952 and 1953, these figures have been calculated from value of factory shipments and are, therefore, only approximations to true "Value added by manufacture".

TABLE 2. Comparison of Principal Statistics of the Fabric Glove and Mitten Industry, 1958 and 1959

Items	1958	1959	+Increase -Decrease
Establishments reporting No.	12	13	+ 1
Supervisory and office employees:			
Total	76	82	+ 6
Male	36	44	+ 8
Female	40	38	- 2
Total salaries	\$ 296,106	318,775	+ 22,669
Production workers:			
Monthly average No.	593	703	+ 110
Male	92	103	+ 11
Female	501	600	+ 99
Total wages	\$ 886,540	1,161,954	+275,414
Cost of fuel and electricity	\$ 20,436	26,401	+ 5,965
Cost of materials used	\$ 2,248,695	2,444,357	+195,662
Value of factory shipments	\$ 4,348,761	4,826,742	+477,981

TABLE 3. Inventories,¹ 1959

	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total
	dollars			
Opening:				
Quebec	252,495	87,260	234,784	574,539
Ontario	205,831	17,773	93,471	317,075
Canada	458,326	105,033	328,255	891,614
Closing:				
Quebec	305,751	87,606	284,412	677,769
Ontario	133,102	35,250	88,298	256,650
Canada	438,853	122,856	372,710	934,419

¹ Book value of all manufacturing inventories held at plant and plant warehouses.

TABLE 4. Factory Shipments, 1958 and 1959

Principal products	1958		1959	
	Quantity	Selling value at factory	Quantity	Selling value at factory
		\$		\$
Gloves and mittens:				
Dress, men's women's and children's doz. pr.	132,666	1,908,913	123,897	1,747,384
Work, men's, women's and children's:				
Cotton	641,965	1,912,685	698,959	2,080,303
Mixed fabrics	39,700	144,650	1	1
Other	44,495	240,472	139,592	829,098
All other products	—	142,041	—	169,957
Total factory shipments	—	4,348,761	—	4,826,742

¹ Included in "Other."

TABLE 5. Materials Used by the Fabric Glove and Mitten Industry, 1958 and 1959

Principal materials	1958		1959	
	Quantity	Cost value at factory	Quantity	Cost value at factory
		\$		\$
Fabrics:				
Canton	1,031,350 yd.	518,423	2,056,353	799,280
Cotton	1,089,894 "	514,117	371,787	269,944
Jersey	258,363 lb.	256,933	381,949	385,738
Nylon	452,568 yd.	477,686	262,431	448,777
Rayon	2,000 "	1,200	2,950	1,770
Other	—	43,047	—	51,727
Leather	—	175,276	—	181,762
Thread	—	89,053	—	87,795
All other materials ¹	—	104,039	—	157,893
Packing and shipping materials	—	68,921	—	59,671
Total cost of materials used	—	2,248,695	—	2,444,357

¹ Includes operating, maintenance and repair supplies.

TABLE 6. Imports of Gloves and Mittens, 1958 and 1959

Articles imported	1958		1959	
	Quantity	Value	Quantity	Value
		\$		\$
Gloves, cotton	183,149 doz. pr.	774,784	184,466	674,355
Gloves, synthetic textile fibre	360,016 "	1,373,286	386,790	1,401,101
Gloves, mitts and mittens, wool	319,955 "	1,110,142	307,789	1,064,122
Gloves, mitts and mittens, n.o.p.	67,931 "	262,738	135,542	459,928

TABLE 7. Exports of Gloves and Mittens, 1958 and 1959

Articles exported	1958		1959	
	Quantity	Value	Quantity	Value
		\$		\$
Gloves, mitts and mittens of textile material	—	11,177	—	25,552

TABLE 8. Employees and their Earnings, by Provinces, 1958 and 1959

	Employees					Earnings		
	Supervisory and office employees		Production workers		Total	Supervisory and office employees	Production workers	Total
	Male	Female	Male	Female				
	number				dollars			
1958								
Quebec	30	30	67	407	534	235,949	691,446	927,395
Ontario	6	10	25	94	135	60,157	195,094	255,251
Canada	36	40	92	501	669	296,106	886,540	1,182,646
1959								
Quebec	29	28	68	416	541	233,375	727,589	960,964
Ontario	15	10	35	184	244	85,400	434,365	519,765
Canada	44	38	103	600	785	318,775	1,161,954	1,480,729

TABLE 9. Monthly Employment of Production Workers in the Fabric Glove and Mitten Industry, 1958 and 1959

	1958			1959		
	Male	Female	Total	Male	Female	Total
	number					
January	89	474	563	102	606	708
February	88	504	592	105	619	724
March	90	500	590	107	615	722
April	87	479	566	105	607	712
May	88	494	582	106	583	689
June	86	487	573	106	600	706
July	95	487	582	98	576	674
August	93	482	575	100	575	675
September	94	515	609	102	605	707
October	97	535	632	106	622	728
November	90	529	619	101	581	682
December	83	513	596	101	601	702
Monthly averages	92	501	593	103	600	703

TABLE 10. Consumption of Fuel and Electricity, 1958 and 1959

Kinds of fuel	1958		1959	
	Quantity	Cost value at factory	Quantity	Cost value at factory
		\$		\$
Bituminous coal ton	—	—	40	444
Anthracite coal "	27	702	108	1,814
Gasoline (including gasoline used in cars and trucks) ... Imp. gal.	5,350	2,374	2,134	944
Fuel oil "	41,387	8,298	50,242	9,442
Gas liquefied petroleum gases (propane, etc.) "	—	—	8,124	2,031
Total cost of fuel	—	11,374	—	14,675
Electricity purchased (including service charges)..... kwh.	432,722	9,062	585,367	11,726
Total cost of fuel and electricity .....	...	20,436	...	26,401

List of Firms manufacturing Fabric Gloves and Mittens, 1959

Name	Address
Quebec:	
Austin Glove Manufacturing Co.	550-10th Ave. S., Sherbrooke
Beane Glove Co. Ltd., H.S., The	168 Queen St., Lennoxville
Dominion Glove Co. Ltd.	Beebe
Industrial Textiles Ltd.	East Angus
Montreal Glove Works Ltd.	St. Raymond
Morgan Gloves Ltd., Geo.	61 Wellington St. S., Sherbrooke
Paris Glove Co. Ltd.	6355 Park Ave., Montreal
Perrin Glove Co. (Canada) Ltd.	St. Raymond
Tapatco Ltd.	Ayer's Cliff
Ontario:	
Barry Manufacturing Co., (Islington & Hagersville)	46 Advance Rd., Toronto
Benjamin Glove & Canvas Goods Mfrs. Limited	518-538 Ellis St., Niagara Falls
Fischl Glove Co. Ltd., Louis	Walker St., Prescott
Windsor Textiles Ltd.	635 Tecumseh Rd. W., Windsor

SECTION 2. THE OILED AND WATERPROOFED CLOTHING INDUSTRY, 1959

For the survey year 1960, the Bureau has implemented a new Standard Industrial Classification. One result of this change, at the time of writing, is that this industry has been disbanded and the firms therein have been transferred to the main factory clothing industries, six to the Men's and one to the Women's. Consequently, this is the last year that this industry will be treated separately.

A total of \$2,751,068 worth of goods was shipped in 1959 by the six plants comprising this industry, 17.9 per cent below the \$3,350,529 worth of factory shipments reported by the seven establishments operating in 1958. Employment again decreased, from 283 to 260 in the current year. In keeping with this trend payroll payments fell by 7.0 per cent, from \$806,583 in 1958 to \$749,952 in 1959. Total cost of materials and supplies used, \$1,392,402, was 16.5 per cent lower than the comparable 1958 figure of \$1,668,185.

The single firm transferred out of this industry for the 1959 survey was the only one located outside of Quebec, so that this industry was located in one province only during 1959.

Factory shipments of waterproofed and shower-proofed coats totalled 9,108 dozen with a value of \$1,986,041 f.o.b. plant; 1958 comparable figures were 15,262 dozen valued at \$2,047,383. Factory sales of windbreakers in 1959 amounted to 3,389 dozen worth \$475,350, compared to deliveries of 4,939 dozen worth \$735,500 the previous year.

Imports of oiled and waterproofed clothing were still on the increase, rising to \$2,803,125 in 1959 from \$1,475,540 in 1958. As shown in the footnotes to Table 16, most of these imports were from Japan and Hong Kong.

TABLE 11. Principal Statistics of the Oiled and Waterproofed Clothing Industry, Representative Years, 1926 - 59

Year and province	Estab-lish-ments	Em-ployees	Salaries and wages	Cost at factory of fuel and electricity	Cost at factory of materials used	Value added by manufacture	Gross value of production ¹
	number				dollars		
1926	13	241	290,227	10,638	606,680	539,864	1,157,182
1928	18	359	426,614	12,488	826,524	885,382	1,724,394
1929	19	328	395,291	8,656	706,706	638,952	1,354,314
1932	16	244	197,462	8,985	323,742	296,017	628,744
1937	12	439	342,159	13,268	952,973	581,528	1,547,769
1938	13	349	264,462	10,979	758,902	408,426	1,178,307
1939	12	371	320,016	11,944	807,602	529,637	1,349,183
1940	11	527	476,120	14,578	1,327,049	786,015	2,127,642
1942	12	1,084	1,144,408	23,423	3,171,757	2,079,354	5,274,534
1945	13	572	791,007	21,845	1,924,984	1,486,001	3,432,830
1946	15	561	813,533	19,235	2,040,637	1,512,264	3,572,136
1947	15	477	831,940	14,883	1,934,849	1,649,893	3,599,625
1948	13	371	625,196	7,739	1,382,703	1,552,603	2,943,045
1949	14	439	798,473	7,902	1,987,702	1,910,485	3,906,089
1950	14	475	919,973	8,445	2,149,227	2,047,230	4,204,902
1951	14	479	996,320	9,173	2,423,013	2,131,996	4,564,182
1952	13	510	1,123,480	13,567	2,507,554	1,788,216 ²	4,309,337
1953	15	497	1,170,301	14,201	2,568,127	1,740,607 ²	4,322,935
1954	14	484	1,086,266	16,183	2,058,974	1,785,458	3,852,006
1955	13	435	1,095,261	17,032	1,972,179	1,937,230	3,915,807
1956	13	447	1,082,446	17,872	2,496,193	1,805,044	4,357,077
1957	9	369	955,238	14,693	1,963,282	1,873,635	3,824,273
1958							
Canada ³	7	283	806,583	12,302	1,668,185	1,630,790	3,350,529
1959							
Canada ⁴	6	260	749,952	8,397	1,392,402 ⁵	1,434,371	2,751,068

¹ Commencing with 1952, "Gross value of production" was replaced by "Value of factory shipments".

² Because of insufficient inventory data in 1952 and 1953, these figures have been calculated from value of factory shipments and are, therefore, only approximations to true "Value added by manufacture".

³ Six in Quebec, one in Ontario; breakdown not available.

⁴ Quebec only.

⁵ Two main fabrics used in 1959 were wool valued at \$273,500 and cotton valued at \$651,000.

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 12. Comparison of Principal Statistics of the Oiled and Waterproofed Clothing Industry, 1958 and 1959

Items	1958	1959	+Increase -Decrease
Establishments reporting No.	7	6	- 1
Supervisory and office employees:			
Total	41	36	- 5
Male	29	26	- 3
Female	12	10	- 2
Total salaries	\$ 220,176	210,626	- 9,550
Production workers:			
Monthly average..... No.	242	224	- 18
Male	90	82	- 8
Female	152	142	- 10
Total wages	\$ 586,407	539,326	- 47,081
Cost of fuel and electricity	\$ 12,302	8,397	- 3,905
Cost of materials used	\$ 1,668,185	1,392,402	-275,783
Value of factory shipments	\$ 3,350,529	2,751,068	-599,461

TABLE 13. Inventories,¹ 1959

	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total
	dollars			
Opening: ²				
Canada ³	349,715	39,382	312,513	701,610
Closing:				
Canada ³	359,916	48,471	387,526	795,913

¹ Book value of all manufacturing inventories held at plant and plant warehouses.

² The opening inventory for 1959 differs from the closing inventory published for 1958 because of the inclusion of new firms and the removal of figures for firms which did not operate during 1959.

³ Quebec only.

TABLE 14. Factory Shipments, 1958 and 1959

Principal products	1958		1959	
	Quantity	Selling value at factory	Quantity	Selling value at factory
		\$		\$
Coats; showerproofed and waterproofed dozen	15,262	2,047,383	9,108	1,986,041
Other oiled, waterproofed and rubberized clothing ¹	-	456,766	-	116,577
Windbreakers, all kinds..... dozen	4,939	735,500	3,389	475,350
Clothing, work, other.....	-	34,990	-	-
All other products ²	-	75,890	-	173,100
Totals	-	3,350,529	-	2,751,068

¹ Includes coats, other than showerproofed and waterproofed, hats, pants, gloves, etc.

² Includes plain topcoats; canvas covers, all kinds, etc.

TABLE 15. Production of Oiled, Waterproofed and Rubberized Coats in All Industries, 1946 - 58

	Rubber and rubberized coats		Oiled, showerproofed and waterproofed coats	
	doz.	\$	doz.	\$
1946	12, 280	641, 316	49, 310	4, 434, 588
1947	10, 644	518, 187	...	5, 681, 213
1948	13, 240	643, 630	40, 491	5, 240, 331
1949	15, 032	467, 250	64, 519	6, 443, 187
1950	17, 684	888, 798	47, 602	8, 327, 501
1951	44, 378	1, 701, 442	55, 003	10, 300, 747
1952 ¹	16, 258	1, 327, 820	95, 672	13, 002, 625
1953 ¹	15, 604	1, 487, 132	91, 407	11, 385, 642
1954 ¹	12, 861	945, 754	72, 195	8, 933, 783
1955 ¹	21, 568	1, 009, 897	71, 223	9, 513, 785
1956 ¹	35, 079	1, 240, 495	62, 832	8, 053, 799
1957 ¹	47, 363	1, 381, 986	45, 397	6, 959, 069
1958 ¹	20, 603	1, 081, 994	36, 968	5, 450, 300
1959 ¹	15, 369	618, 678	44, 800	7, 067, 887

¹ Beginning with 1952 production was replaced by factory shipments.

TABLE 16. Imports of Oiled and Waterproofed Clothing, 1958 and 1959

Articles imported	1958		1959	
	Quantity	Value	Quantity	Value
		\$		\$
Clothing of rubber or of waterproofed cotton fabrics n.o.p. ¹	—	947, 151	—	1, 924, 847 ²
Raincoats of rubber	No. 234	1, 921	647	5, 736
Raincoats of waterproofed cotton fabrics	" 100, 774	526, 468	188, 874	872, 542 ³

¹ Includes short coats, windbreakers, etc.

² Of this total, \$1,429,399 was imported from Japan and \$276,369 from Hong Kong.

³ Of this total, \$380,618 was imported from Japan and \$233,173 from Hong Kong.

TABLE 17. Exports of Oiled and Waterproofed Clothing, 1958 and 1959

Articles exported	1958	1959
	Value	Value
	dollars	
Clothing of rubber and waterproofed clothing	181, 858	218, 906

TABLE 18. Employees and their Earnings, 1958 and 1959

	Employees					Earnings		
	Supervisory and office employees		Production workers		Total	Supervisory and office employees	Production workers	Total
	Male	Female	Male	Female				
	number					dollars		
1958								
Canada ¹	29	12	90	152	283	220,176	586,407	806,583
1959								
Canada ²	26	10	82	142	260	210,626	539,326	749,952

¹ Six in Quebec, one in Ontario; breakdown not available.

² Quebec only

TABLE 19. Monthly Employment of Production Workers in the Oiled and Waterproofed Clothing Industry, 1959

Month	Establishments reporting monthly detail ¹	
	Male	Female
	number	
January	67	103
February	69	105
March	61	116
April	69	122
May	69	124
June	71	133
July	65	128
August	67	142
September	73	144
October	72	142
November	72	138
December	71	142
Average for establishments reporting monthly detail	69	128
Average estimated for small establishments ²	13	14
Average for all establishments	82	142

¹ The number of production workers, by months, was collected only for establishments generally reporting value of shipments of \$200,000 and over.

² For establishments generally reporting value of shipments of less than \$200,000, no data on number of workers were collected. Average was estimated by using change in value of shipments to arrive at value of payroll which was then used in conjunction with estimated average earnings to arrive at number of workers.

TABLE 20. Principal Statistics of the Oiled and Waterproofed Clothing Industry, 1957 and 1958 grouped according to the Size of Establishments

Establishments with factory shipments of	Estab-lish-ments	Em-ployees	Salaries and wages	Cost of fuel and electricity	Cost of materials used	Value of factory shipments
	number		dollars			
1958						
Under \$200,000	3	38	97,759	1,954	150,436	307,569
\$200,000 and over	4	245	708,824	10,348	1,517,749	3,042,960
Totals	7	283	806,583	12,302	1,668,185	3,350,529
1959						
Under \$200,000	3	31	65,500	1,100	110,000	226,911
\$200,000 and over	3	229	684,452	7,297	1,282,402	2,524,157
Totals	6	260	749,952	8,397	1,392,402	2,751,068

TABLE 21. Consumption of Fuel and Electricity, 1959

Kind	Quantity	Cost at plant
		\$
1. Establishments reporting commodity detail: ¹		
Fuel oil including kerosene or coal oil	Imp. gal. 16,022	2,852
Electricity purchased	kwh. 229,500	4,445
2. Estimate for establishments for which no data were collected: ²		
Cost of fuel and electricity .....	...	1,100
3. All establishments		
Total cost of fuel and electricity .....	...	8,397

¹ Establishments generally reporting value of shipments of \$200,000 and over.

² Establishments generally reporting value of shipments of less than \$200,000.

List of Firms Engaged in the Manufacture of Oiled and Waterproofed Clothing, 1959

Name of firm	Location
Quebec:	
British Weatherwear (Canada) Ltd.	4217 Iberville St., Montreal
Crown Waterproof & Clothing Co.	6545 Durocher St., Montreal
Croydon Manufacturing Company Limited	407 St. Peter St., Montreal
Dunmore Manufacturing Co.	5505 St. Lawrence Blvd., Montreal
Matte, T., Enr.	324, rue St-Dominique, Quebec
Soidman, H. & Company	809 William St., Montreal

SECTION 3. THE MISCELLANEOUS CLOTHING INDUSTRY, N.E.S., 1959

Factory shipments by the Miscellaneous Clothing Industry n.e.s. in 1959 attained a total value of \$11,864,803 f.o.b. plant, a very small increase of less than one per cent over the \$11,851,796 worth of goods shipped in 1958. The number of employees rose to 1,334 from 1,321 the previous year, and their salaries and wages to \$3,418,483 from \$3,334,688, an increase of 2.5 per cent. The total cost of materials and supplies used in 1959, at \$6,004,089, was fractionally lower than the comparable 1958 figure of \$6,015,483.

In 1959 there were 64 establishments in this industry, four less than in the previous year. The provincial distribution was, with the 1958 figures in parentheses: Quebec 40 (43); Ontario 19 (21); Manitoba 3 (3); and British Columbia 2 (1). Once more Quebec was the leading province, accounting for 65.7 per cent of the industry's employment and for 69.8 per cent of its shipments.

In order of importance in 1959, shipments of the various commodities were, with the comparable 1958 figures in brackets: tailors' canvas fronts 238,545 dozen pairs with a value of \$2,798,243 (219,973 dozen pairs with a value of \$2,715,258); belts 480,163 dozen valued at \$1,757,709 (356,977 dozen valued at \$1,488,199); shoulder pads 852,429 dozen pairs worth \$901,896 (947,683 dozen pairs worth \$1,101,781); vestments 2,254 dozen at \$761,845 (2,048 dozen at \$665,152); and garters and hose supporters 359,902 dozen at \$475,881 (258,745 dozen at \$350,153). Further details of commodities shipped may be found in Table 24. Many of the items shipped by this industry cannot be shown separately, because they are produced by only one or two firms. Other items of production include safety clothing (aprons, gloves, mitts, leggings, etc.), academic gowns, burial garments, dress shields and shoulder straps.

TABLE 22. Principal Statistics, Representative Years, 1951-59

Year and province	Estab-lish-ments	Em-ployees	Salaries and wages	Cost at factory of fuel and electricity	Cost at factory of materials and supplies used	Value added by manufacture	Gross value of production ¹
	number		dollars				
1951.....	61	1,359	2,356,489	37,576	4,924,485	3,846,187	8,808,248
1952.....	62	1,394	2,701,760	39,620	6,033,610	4,241,439 ²	10,314,669
1953.....	67	1,508	2,942,318	38,875	6,271,748	4,836,673 ²	11,147,296
1954.....	68	1,365	2,818,418	74,636	5,468,800	4,705,191	10,189,484
1955.....	72	1,412	3,003,084	52,875	6,076,461	5,367,559	11,452,689
1956.....	74	1,552	3,426,434	76,841	7,258,812	5,718,099	12,960,695
1957.....	73	1,494	3,499,211	80,347	6,361,579	5,802,514	12,166,698
1958							
Canada.....	68	1,321	3,334,688	69,079	6,015,483	5,788,518	11,851,796
Quebec.....	43	882	2,234,166	41,195	4,397,475	3,858,132	8,299,509
Ontario.....	21	381	960,594	23,854	1,403,034	1,702,713	3,127,191
Other ³	4	58	139,928	4,030	214,974	227,673	425,096
1959							
Canada.....	64	1,334	3,418,483	69,308	6,004,089	5,837,673	11,864,803
Quebec.....	40	876	2,230,031	39,740	4,329,055	3,946,129	8,280,832
Ontario.....	19	395	1,045,778	24,456	1,408,942	1,751,355	3,171,033
Other ⁴	5	63	142,674	5,112	266,092	140,189	412,938

¹ Commencing with 1952 the "Gross value of production" was replaced by "Value of factory shipments".

² Because of insufficient data in 1952 and 1953 these figures have been calculated from value of factory shipments and are therefore, only approximations of true "Value added by manufacture".

³ Includes three establishments in Manitoba and one in British Columbia.

⁴ Includes three in Manitoba and two in British Columbia.

TABLE 26. Production Workers, by Months, 1959

Month	Establishments reporting monthly detail ¹		Establishments reporting quarterly detail ²	
	Male	Female	Male	Female
	number			
January	1, 110	1, 532		
February	1, 124	1, 568		
March	1, 133	1, 560	190	549
April	1, 103	1, 479		
May	1, 144	1, 392		
June	1, 189	1, 451	184	527
July	1, 179	1, 443		
August	1, 185	1, 477		
September	1, 164	1, 448	194	556
October	1, 139	1, 449		
November	1, 106	1, 429		
December	1, 108	1, 432	186	466
Average for establishments reporting monthly detail			1, 142	1, 474
Average for establishments reporting quarterly detail			193	530
Average estimated for small establishments ³			45	78
Average for all establishments			1, 380	2, 082

¹ The number of production workers, by months, was collected only for establishments generally reporting value of shipments of \$150,000 and over.

² The number of production workers, by quarters, was collected only for establishments generally reporting value of shipments between \$50,000 and \$150,000.

³ For establishments generally reporting value of shipments of less than \$50,000, no data on number of workers were collected. Average was estimated by using change in value of shipments to arrive at value of payroll which was then used in conjunction with estimated average earnings to arrive at number of workers.

TABLE 27. Principal Statistics of the Miscellaneous Clothing Industry, n.e.s., grouped according to the Size of Establishments, 1958 and 1959

Establishments with shipments of	Establishments	Employees	Salaries and wages	Cost of fuel and electricity	Cost of materials used	Value of factory shipments
1958						
Under \$25,000	12	40	72,799	2,052	54,138	161,146
\$ 25,000 to under \$ 50,000	8	50	73,019	1,735	136,013	279,019
50,000 " " 100,000	12	126	326,928	2,321	321,213	795,219
100,000 " " 200,000	20	344	870,184	22,458	1,495,330	2,945,640
200,000 " " 500,000	13	505	1,173,268	26,379	2,316,018	4,713,093
500,000 and over	3	256	808,490	14,134	1,692,771	2,957,679
Totals	68	1,321	3,334,688	69,079	6,015,483	11,851,796
1959						
Under \$25,000	10	33	58,900	955	47,500	147,102
\$ 25,000 to under \$ 50,000	8	46	84,618	1,484	108,782	288,684
50,000 " " 100,000	11	129	341,961	3,440	374,728	853,102
100,000 " " 200,000	17	300	753,116	16,580	1,165,038	2,438,293
200,000 " " 500,000	15	537	1,344,791	30,605	2,650,848	4,876,391
500,000 and over	3	289	835,097	16,244	1,657,193	3,261,231
Totals	64	1,334	3,418,483	69,308	6,004,089	11,864,803

TABLE 28. Consumption of Fuel and Electricity, 1959

Kind	Quantity	Cost at plant
		\$
1. Establishments reporting commodity detail: ¹		
Bituminous coal:		
From Canadian Mines	ton 25	310
Gasoline (including gasoline used in cars and trucks)	Imp. gal. 55,746	22,002
Fuel oil including kerosene or coal oil	" 63,228	13,371
Gas:		
Natural gas	Mcf 2,250	2,686
Electricity purchased	kwh. 1,181,589	21,511
Steam purchased	pound 600	
2. Establishments reporting group detail: ²		
Cost of fuel .....	...	2,388
Cost of electricity .....	...	4,075
3. Estimate for establishments for which no data were collected: ³		
Cost of fuel and electricity .....	...	2,365
4. All establishments:		
Total cost of fuel and electricity .....	...	69,308

¹ Establishments generally reporting value of shipments of \$150,000 and over

² Establishments generally reporting value of shipments between \$50,000 and \$150,000.

³ Establishments generally reporting value of shipments of less than \$50,000.

List of Firms in the Miscellaneous Clothing, n.e.s. Industry, 1959

Name of firm	Location
Quebec:	
Allen Silk Mills (Canada) Ltd.	752 Victoria Square, Montreal
Allied Accessories Inc.	1410 Clark St., Montreal
Adjustable Shoulder Straps Inc.	5111 Durocher Ave., Montreal
Apparelines Co.	1010 St. Catherine St. E., Montreal
Arrow Manufacturing Co.	9124 St. Lawrence Blvd., Montreal
Artistic Headwear Mfg. Co. Inc.	124 McGill St., Montreal
Atlantic Pad Co. Ltd.	1604 St. Lawrence Blvd., Montreal
Banner Belt & Button Co.	173 Van Horne, Montreal
Bouzaine M. & Co., Ltd.	3575 St. Lawrence Blvd., Montreal
Canada Pad Ltd.	460 St. Catherine St. W., Montreal
Classy Belt Inc.	5170 Henri Julien, Montreal
Dominion Belt Co.	209 Vallee St., Montreal
Donahue Corporation of Canada Ltd.	1800 Moreau Ave., St. Hyacinthe
Duroform Shoulder Pad Corporation	370 Guy St., Montreal
Exclusif Pad Enr.	St. Bernard
Form Fit Shoulder Pad Ltd.	973 St. Antoine St., Montreal
Glassford Ltd., H.B.	2491 Demontigny St. E., Montreal
Guarantee Pad Mfg.	4097 Colonial Ave., Montreal
Guérard & Fils	3288 Gouin Blvd. E., Montreal
Hubscher Ribbon Corp. Ltd.	395 Mayor St., Montreal



List of Firms in the Miscellaneous Clothing, n.e.s. Industry, 1959 - Concluded

Name of firm	Location
Quebec - Concluded:	
Ideal Perfect Pad Limited	370 Guy St., Montreal
Koffler Manufacturing	1414 Bleury St., Montreal
Kramer Sportswear Mfg. Co.,	3 Notre-Dame E., Montreal
La Robe Mortuaire de Luxe Enr.	7066, rue Chambord, Montreal
La Societé Pierre Pampalon Ltée	5540 Cote Des Neiges Rd., Montreal
Mira Button and Belt	10 Ontario St. W., Montreal
Nu-Way Inc.,	143 Lagachetiere St. W., Montreal
Pads Limited	680 Notre-Dame St. W., Montreal
Paramount Pad (Canada) Ltd.	9500 St. Lawrence Blvd., Montreal
Patenaude, Omer Enr.	13 St. Ignace St., Laprairie
Premier Button & Silver Belt Co.	19 Notre-Dame St. E., Montreal
Quality Pad Inc.	372 St. Catherine St. W., Montreal
Reliable Pad Company Ltd.	83 Rachel St. E., Montreal
Robert Gens & Cie Ltée	54 Notre-Dame St. W. Montreal
Royal Suspender Mfg. Co., The	7132 St. Lawrence Blvd., Montreal
Sobo Belt Co.	4527 St. Dominique St., Montreal
Style Pads Inc.	10 Ontario St. W., Montreal
Superior Brand Limited	7248 St. Urbain St., Montreal
Topstyle Belt Inc.	372 St. Catherine St. W., Montreal
Wolf Brand Cravat & Suspender Co. Ltd.	2033-35 Clark St., Montreal
Ontario:	
Avenue Belt Mfg. Ltd.	96 Spadina Ave., Toronto
Diana's Dolls Wear	183 Grace Ave., Hamilton
Dunkleman, J.B. & Son Ltd.	345 Adelaide St. W., Toronto
Gerry Nufoam Co. Ltd.	1536 Dundas St. W., Toronto
Harcourts Limited	70-72 Wellington St. W., Toronto
Harris-Banks Reg'd.	116 Spadina Ave., Toronto
Industrial Safety Equipment Co. Ltd.	Algie Ave., Etobicoke
Kleinert Rubber Co., L.B.	1210 Birchmount Rd., Scarborough
Loree Mfg. Co.	258 Glenmanor Dr. W., Toronto
Master Pad Co.	20 Maud St., Toronto
Mayfair Products Ltd.	251 Sorauren Ave., Toronto
McCance, Murray	54 Hiawatha St., St. Thomas
Mine Safety Appliances Co. of Canada Ltd.	500 Macpherson Ave., Toronto
National Pad Limited	80 Nelson St., Toronto
Princeton Mfg. Ltd.	44-48 York St., Toronto
Stein & Co. Ltd., A.	41 Peter St., Toronto
Style Shoulder Pad Co.	116 Spadina Ave., Toronto
Tail-A Belts	322 King St. W., Toronto
Toronto Tailors Supplies	408 Spadina Ave., Toronto
Manitoba:	
Canadian Star Novelty Mfg. Co.	72 Princess St., Winnipeg
Gaspard & Sons Ltd.	143 Smith St., Winnipeg
Winnipeg Pad Mfg. Co.	154 Market Ave., Winnipeg
British Columbia:	
Custom Belt Co.	319 W. Pender St., Vancouver
Pacific Manufacturing Co.	2036 Stride Ave., South Burnaby