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DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY

GENERAL MANUFACTURES BRANCH

REPORT

ON THE

HOSIERY, KNITTED GOODS

AND

FABRIC GLOVE & MITTEN INDUSTRIES

IN

CANADA

1942

OTTAWA
1944

Price 25 cents

DEPARTMENT OF TRADE AND COMMERCE
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THE HOSIERY, KNITTED GOODS AND FABRIC GLOVE AND MITTEN INDUSTRIES IN CANADA, 1942

This report is divided into three sections, (1) Combined principal statistics and products of the hosiery and knitted goods and the fabric glove and mitten industries, (2) The hosiery and knitted goods industry and (3) The fabric glove and mitten industry.

Section 1.

The combined hosiery, knitted goods and fabric glove and mitten industries had a gross value of production of $81,740,815 in 1942 and represented a capital investment of $58,533,429. They gave employment to 24,034 persons and paid out in salaries and wages the sum of $23,844,408. Materials used cost $39,372,775.

Table 2 gives the products in summary form and makes it possible to show the total value of fabric gloves produced in the two industries.

Table 1.- Principal Statistics of the Combined Hosiery, Knitted Goods and Fabric Glove and Mitten Industries, 1928 to 1942.

Year	Establishments	Capital Invested	Employees	Salaries and Wages	Cost Materials Used	Gross Value of Production
	No.	$	No.	$	$	$
1928	165	60,399,926	17,974	15,056,696	31,251,936	58,551,758
1929	168	66,489,608	19,609	16,294,536	31,193,505	61,097,752
1930	167	65,047,351	18,570	15,057,147	25,509,913	54,117,924
1931	170	58,192,856	18,026	14,168,262	22,426,118	48,517,044
1932	177	53,159,383	17,828	13,588,157	19,525,979	43,613,331
1933	178	50,116,823	17,371	12,736,875	19,674,962	41,384,657
1934	175	50,073,179	16,213	13,715,512	22,113,608	45,495,811
1935	171	50,613,890	18,767	14,407,505	23,257,080	46,929,554
1936	177	51,970,886	19,713	15,293,474	24,712,969	50,106,294
1937	180	52,321,704	20,579	16,444,767	26,890,033	53,649,689
1938	184	52,332,034	20,314	16,352,579	23,428,552	50,214,886
1939	182	56,655,235	21,484	17,898,962	27,637,965	58,170,145
1940	181	57,130,391	23,438	20,864,036	36,120,213	70,076,873
1941	192	59,179,201	24,738	22,709,977	39,667,694	78,127,528
1942	200	58,533,429	24,034	23,844,408	39,372,775	81,740,815
Hosiery and Knitted goods	186	57,826,720	23,462	23,422,666	38,550,016	80,134,426
Fabric gloves and mittens	14	706,709	572	421,742	822,759	1,606,389

THE HOSIERY, KNITTED GOODS AND FABRIC GLOVE AND MITTEN INDUSTRIES IN CANADA, 1942.

Table 2. - Summary of Production of the Combined Hosiery, Knitted Goods and Fabric Glove and Mitten Industries, 1941 and 1942.

Note: For further details see tables 5 and 18.

Principal Products	Unit of Measure	1941		1942	
		Quantity	Selling Value at Factory	Quantity	Selling Value at Factory
			$		$
Hosiery	Doz. Pr.	8,800,480	34,351,262	8,586,211	33,957,761
Underwear -					
Combination	Dozen	625,840	6,074,752	490,170	5,258,720
Separate	"	2,421,372	12,669,758	2,410,864	11,673,185
Underslips	"	138,918	1,068,399	154,094	1,479,730
Knitted Outerwear -					
Sweaters, cardigans, pullovers, etc.	"	757,398	9,622,142	773,904	10,826,498
Other (not including gloves and mittens).	-	-	2,249,729	-	2,834,364
Gloves and mittens -					
Knitted	Doz. Pr.	149,104	888,976	270,114	1,501,020
Fabric	" "	602,139	1,480,734	777,241	2,029,086
Yarns for sale or transfer, all kinds	Pound	-	2,081,644	-	2,296,789
All other products ..	-	-	7,517,929	-	9,628,172
Contract work, etc. .	-	-	122,203	-	255,490
TOTAL VALUE OF PRODUCTS.	-	-	78,127,528	-	81,740,815

SECTION 2. - THE HOSIERY AND KNITTED GOODS INDUSTRY IN CANADA, 1942.

Reports were received from 186 establishments operating in the hosiery and knitted goods industry in 1942 an increase of 5 from the previous year. These establishments had a gross value of production of $80,134,426 and represented a capital investment of $57,826,720. Employment was given to 23,462 persons who were paid in salaries and wages the sum of $23,422,666. The cost of materials used was $38,550,016.

The gross value of production reported by the Hosiery and Knitted Goods Industry in 1942 showed an increase of $3,012,217 or 3.9 per cent as compared with the previous year. Employment decreased by 900 persons or 3.7 per cent although the amount paid out in salaries and wages increased by $998,927 or 4.5 per cent. There was a decrease in the cost of materials used amounting to $578,341 or 1.5 per cent. Capital invested decreased by $840,152 or 1.4 per cent, due to a lower inventory value of materials on hand, etc.

Although the total value of production in the Hosiery and Knitted Goods Industry showed only a minor variation between the years 1942 and 1941, considerable changes occurred in specific items, and the more important of these will be noted below. Due to the very limited amount of real silk still available to the industry in 1942, hosiery of silk and silk mixtures, chiefly silk, were produced to the extent of only 113,104 doz. whereas in 1941 the production was 2,360,728 doz. This situation was largely adjusted by doubling the production of artificial silk hosiery and also by increasing the production of cotton hosiery. Hosiery of artificial silk and mixtures, chiefly artificial silk, produced in 1942 totalled 2,908,616 doz. as against 1,438,411 doz. in 1941. The 1942 production of hosiery of cotton, including mercerised and mixtures, chiefly cotton, was 3,282,327 doz. while in 1941, 2,596,063 doz. were produced. However, while hosiery of all kinds produced in 1942 totalled 8,586,211 doz. this was below the 1941 total of 8,800,480.

A decrease in the production of underwear was also in evidence in 1942. Underwear, combination, was reported to a total of 490,170 doz. in this year, whereas 625,840 doz. were produced in 1941. The 1942 production of underwear, separate garments, was 2,410,864 doz. while the 1941 production amounted to 2,421,372 doz.

Under the heading knitted outerwear, 773,904 doz. sweaters, cardigans, pullovers, etc. were reported in 1942. In 1941 the production was 757,398 doz. A production of 225,074 doz. pr. of knitted dress gloves was reported in 1942 as against 105,285 doz. pr. in 1941. For details of hosiery, underwear, knitted outerwear and all other items of production for which figures can be shown, see Table 5.

Yarns of various kinds, particularly cotton, woollen, worsted, botany, silk and artificial silk, comprise the greater proportion of all the materials used. In 1942 the consumption of all yarns was 35,130,977 pounds, valued at $25,236,157. Further details are shown in table 7.

In 1942 employment was given to 21,178 wage-earners as against 22,013 in the preceding year. March recorded 22,035 wage-earners employed and was the month of maximum employment. December with 20,116 represented the minimum. For information concerning hours worked per week and average weekly wages paid, see table 12.

THE HOSIERY AND KNITTED GOODS INDUSTRY IN CANADA, 1942.

Table 3. - Principal Statistics, 1928 to 1942.

Year and Provinces	Establishments	Capital Invested	Employees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	$	No.	$	$	$
1928	158	59,385,994	17,591	14,750,894	30,801,854	57,502,779
1929	159	64,874,497	19,048	15,873,511	30,438,508	59,500,060
1930	158	63,737,225	18,165	14,745,113	24,981,327	53,042,817
1931	161	57,173,774	17,698	13,948,570	22,052,418	47,757,703
1932	169	52,604,950	17,655	13,474,974	19,349,634	43,252,752
1933	170	49,485,772	17,159	12,610,093	19,473,785	40,997,210
1934	167	49,446,669	17,978	13,565,816	21,831,064	44,957,047
1935	163	50,048,900	18,511	14,252,653	22,948,056	46,390,103
1936	168	51,398,678	19,429	15,120,277	24,360,941	49,469,140
1937	171	51,666,165	20,250	16,228,813	26,446,763	52,855,754
1938	174	51,808,989	20,031	16,154,050	23,049,120	49,505,474
1939	174	56,365,078	21,312	17,778,485	27,383,530	57,669,805
1940	172	56,768,555	23,225	20,695,578	35,756,140	69,427,328
1941						
CANADA	181	58,666,872	24,362	22,423,739	39,128,357	77,122,209
Nova Scotia and New Brunswick ..	4	2,842,452	1,182	929,655	1,852,944	3,560,292
Quebec	64	19,556,242	9,426	8,028,778	14,334,185	28,003,408
Ontario	101	35,392,218	13,428	13,209,700	22,393,239	44,577,422
Manitoba	5	346,469	157	123,753	319,945	511,773
Alberta and Saskatchewan ...	4)	529,491	169	131,853	228,044	469,314
British Columbia .	3)					
1942						
CANADA	186	57,826,720	23,462	23,422,666	38,550,016	80,134,426
Nova Scotia and New Brunswick ..	4	2,497,225	1,120	979,662	1,924,203	3,666,908
Quebec	66	19,209,037	9,064	8,498,311	13,679,067	29,390,964
Ontario	105	35,218,058	12,919	13,619,219	22,284,317	45,813,662
Manitoba	5	325,539	176	148,773	379,621	640,445
Alberta and Saskatchewan ...	3)	576,861	183	176,701	282,808	622,447
British Columbia .	3)					

THE HOSIERY AND KNITTED GOODS INDUSTRY IN CANADA, 1942.

Table 4. - Comparison of Principal Statistics, 1941 and 1942.

Items		1941	1942	+ Increase - Decrease
Establishments reporting.....	No.	181	186	+ 5
Capital invested	$	58,666,872	57,826,720	- 840,152
Employees on salaries -				
Total	No.	2,349	2,284	- 65
Male	No.	1,445	1,348	- 97
Female	No.	904	936	+ 32
Total salaries	$	4,683,481	4,805,713	+ 122,232
Employees on wages -				
Monthly average	No.	22,013	21,178	- 835
Male	No.	7,638	6,726	- 912
Female	No.	14,375	14,452	+ 77
Total wages	$	17,740,258	18,616,953	+ 876,695
Power equipment -				
Units	No.	4,998	5,018	+ 20
Horse-power capacity ...	H.P.	21,230	21,354	+ 124
Cost of fuel and electricity.	$	1,016,683	1,099,213	+ 82,530
Cost of materials used	$	39,128,357	38,550,016	- 578,341
Gross value of production ...	$	77,122,209	80,134,426	+ 3,012,217
Value added by manufacture ..	$	36,977,169	40,485,197	+ 3,508,028

Table 5. - Production, 1941 and 1942.

Principal Products	Unit of Measure	1941 Quantity	1941 Selling Value at Factory	1942 Quantity	1942 Selling Value at Factory
			$		$
Hosiery (1)					
Woollen	Doz. Pr.	930,475	3,233,957	816,832	2,959,841
Woollen mixtures, chiefly woollen	" "	807,492	2,731,192	795,112	2,881,326
Worsted, produced chiefly from oil spun yarn	" "	221,065	1,054,786	244,696	1,227,444
Merino and merino mixtures, chiefly merino	" "	177,653	644,758	329,584	1,162,700
Cashmere & mixtures .	" "	182,189	622,162	46,297	212,206
Cotton	" "	1,123,314	1,902,572	1,547,959	2,764,994
Cotton, mercerized ..	" "	605,604	1,683,276	652,549	3,019,002
Cotton mixtures, chiefly cotton	" "	867,145	2,002,760	1,081,819	2,547,039
Silk	" "	1,050,167	6,530,089	54,324	452,631
Silk mixtures, chiefly silk	" "	1,310,561	7,808,273	58,780	416,866

THE HOSIERY AND KNITTED GOODS INDUSTRY IN CANADA,1942.

Table 5. - Production, 1941 and 1942 - (Continued)

Principal Products	Unit of Measure	1941 Quantity	1941 Selling Value at Factory	1942 Quantity	1942 Selling Value at Factory
			$		$
Hosiery - (Concluded)					
Artificial silk	Doz. Pr.	768,096	3,712,364	1,728,112	9,818,358
Artificial silk mixtures, chiefly artificial silk	" "	670,315	2,166,619	1,180,504	6,350,207
All other hosiery, chiefly worsted & cotton mixed	" "	86,404	258,454	49,643	144,847
TOTAL HOSIERY	" "	8,800,480	34,351,262	8,586,211	33,957,761
Underwear, combination					
Merino and merino mixtures, chiefly merino ...	Dozen	70,663	1,170,592	83,036	1,463,963
Wool	"	28,486	558,607	7,497	194,072
Wool mixtures, chiefly wool	"	25,199	407,546	44,751	595,828
Cotton	"	471,342	3,590,045	314,206	2,522,143
Cotton mixtures, chiefly cotton	"	22,587	257,374	37,120	440,867
Artificial silk and artificial silk mixtures, chiefly artificial silk .	"	7,563	90,588	3,560	41,847
TOTAL UNDERWEAR, COMBINATION	"	625,840	6,074,752	490,170	5,258,720
Underwear, separate garments					
Merino and merino mixtures, chiefly merino	"	108,535	1,176,633	129,001	1,419,265
Wool	"	94,831	820,225	29,388	329,443
Wool mixtures, chiefly wool	"	156,654	1,740,695	99,154	1,033,220
Cotton	"	1,262,465	5,121,894	1,357,634	4,954,067
Cotton mixtures, chiefly cotton	"	290,307	1,868,327	313,020	1,823,094
Silk and silk mixtures, chiefly silk	"	(2)	(2)	(2)	(2)
Artificial silk and artificial silk mixtures	"	482,909	1,845,703	366,136	1,454,650
Other	"	25,671	96,281	116,531	659,446
TOTAL UNDERWEAR, SEPARATE..	"	2,421,372	12,669,758	2,410,864	11,673,185

THE HOSIERY AND KNITTED GOODS INDUSTRY IN CANADA, 1 9 4 2.

Table 5. - PRODUCTION, 1941 and 1942 - (Continued)

Principal Products	Unit of Measure	1 9 4 1 Quantity	1 9 4 1 Selling Value at Factory	1 9 4 2 Quantity	1 9 4 2 Selling Value at Factory
			$		$
Knitted Outerwear -					
Sweaters, cardigans, pullovers, etc. -					
Wool	Dozen	504,199	7,867,988	498,777	8,431,168
Cotton	"	179,950	801,297	188,541	1,214,965
Artificial silk	"	800	7,400	8,370	110,892
Other	"	72,449	945,457	78,216	1,069,473
Knitted suits and dresses.	"	13,564	327,846	17,426	464,733
Bathing suits	"	55,971	785,074	64,554	956,934
Infants' knitgoods, all kinds	"	80,980	523,099	81,392	535,493
Scarves and mufflers	"	28,328	186,922	41,503	373,109
Hoods, caps and tuques, etc.	"	59,390	240,631	72,675	347,012
Gaiters and leggings	Doz. Pr.	-	18,866	-	29,148
Knitted gloves and mittens -					
Dress	" "	105,285	783,178	225,074	1,366,431
Work	" "	40,790	97,368	42,397	123,240
Other	" "	3,029	8,430	2,643	11,349
Shawls	Dozen	1,804	26,172	1,681	25,991
Other knitted outerwear .	-	-	141,119	-	101,944
Kimonos, dressing gowns, etc.	Dozen	4,395	134,248	933	29,996
Pyjamas (3) -					
Cotton	-	1,696	21,078	733	14,654
Silk and artificial silk, etc.	"	8,260	140,900	5,584	97,534
Nightdresses (3) -					
Artificial silk	"	22,853	294,660	20,584	298,321
Other	"	6,839	76,997	5,793	91,446
Underslips (3), artificial silk, etc.	"	138,918	1,068,399	153,950	1,472,774
Other woven underwear, etc.	-	-	21,500	-	-
Woven goods, including blankets, slumber throws and auto rugs	-	-	884,499	-	951,307
Woven fabrics, wool	Yd.	767,864	813,943	810,627	1,246,525
Jersey cloth -					
Cotton	Lb.	454,579	270,262	790,331	528,986
Wool	-	-	365,621	-	418,762
Artificial silk	Lb.	637,889	623,765	732,265	705,939
Other	"	-	517,606	-	820,487
Stockinette (Cotton, wool, etc.)	"	1,548,619	898,373	1,407,738	1,316,716
Glove and shoe linings ...	"	-	348,070	-	351,012
Wristing, tubing and skirting	"	190,950	121,770	836,381	524,956
Other knitted fabrics, artificial silk	"	-	422,415	-	316,610
Waste, rags and clippings .	-	-	55,574	-	78,590

THE HOSIERY AND KNITTED GOODS INDUSTRY IN CANADA, 1 9 4 2.

Table 5. - Production, 1941 and 1942 - (Concluded)

Principal Products	Unit of Measure	1 9 4 1 Quantity	1 9 4 1 Selling Value at Factory	1 9 4 2 Quantity	1 9 4 2 Selling Value at Factory
			$		$
Yarn for sale -					
Woollen	Pound	735,373	673,974	767,151	702,565
Worsted	"	774,020	993,077	818,094	1,138,049
All other	-	-	414,593	-	456,175
All other products ...	-	-	1,982,063	-	2,293,824
Amount received for contract work, including spinning, knitting, dyeing, etc. of goods furnished by others	-	-	122,203	-	227,650
TOTAL VALUE OF PRODUCTS ..	-	-	77,122,209	-	80,134,426

(1) For breakdown of hosiery into Full Fashioned, etc. see table 6.

(2) Included under "other underwear, separate garments".

(3) Includes woven and knitted.

Table 6. - Production of Hosiery, 1941 and 1942.

Note. - Hosiery shown below is included in table 5, classified as Woollen, Cotton Silk, etc.

	1 9 4 1 Quantity	1 9 4 1 Selling Value at Factory	1 9 4 2 Quantity	1 9 4 2 Selling Value at Factory
	Doz. Pr.	$	Doz. Pr.	$
Full fashioned	3,042,796	18,909,230	2,764,064	17,804,900
Seamless	5,757,684	15,442,032	5,822,147	16,152,861
TOTAL	8,800,480	34,351,262	8,586,211	33,957,761

THE HOSIERY AND KNITTED GOODS INDUSTRY IN CANADA, 1 9 4 2.

Table 7. - Materials Used, 1941 and 1942.

Principal Materials	Unit of Measure	1 9 4 1		1 9 4 2	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			$		$
Fibres -					
Cotton, raw	Pound	2,362,991	312,514	2,480,178	426,026
Silk, raw	"	425,736	1,480,373	33,272	131,879
Domestic wool, in condition purchased -					
Greasy	"	241,132	89,207	434,176	158,546
Pulled or sliped	"	449,426	181,028	497,918	229,242
Scoured	"	76,382	35,564	12,731	5,298
Foreign wool, in condition purchased -					
Greasy	"	1,722,047	589,851	1,857,046	709,157
Pulled or sliped	"	1,076,585	463,508	1,217,011	537,312
Scoured	"	1,987,326	1,096,074	2,092,699	1,260,796
Wool tops	"	1,927,481	1,566,310	1,967,924	1,593,061
Wool waste and noils ..	"	911,018	218,757	1,447,889	387,687
Shoddy, mungo and wool extract	"	847,209	207,685	605,914	124,249
Cotton waste	"	694,157	75,508	496,869	81,812
Rayon staple fibre and rayon waste	"	120,656	20,648	152,581	36,084
Other raw stock	-	-	-	4,391	4,288
Yarns -					
Cotton	Pound	16,249,766	7,075,646	17,858,379	8,159,196
Woollen	"	4,519,372	2,875,431	4,600,356	3,018,029
Worsted	"	2,211,538	2,497,304	2,575,771	,157,890
Botany	"	2,243,455	3,314,752	1,713,127	2,672,075
Merino	"	1,043,513	524,871	798,746	539,351
Angora	"	15,445	56,746	22,099	120,378
Mercerized cotton ...	"	1,451,228	1,898,558	1,586,900	2,265,956
Silk	"	567,430	2,153,796	60,880	256,249
Artificial silk	"	3,852,588	3,303,606	4,355,506	4,060,700
Wqol and cotton mixed	"	861,142	614,965	312,449	298,545
Wool and silk mixed .	"	32,122	48,156	93,976	94,663
Worsted and silk mixed	"	-	-	15,657	14,173
Cotton and rayon mixed	"	16,487	17,215	30,343	26,350
Backing	"	718,394	165,834	730,080	162,484
Other mixed yarns ...	"	126,162	221,527	157,573	133,159
Lastex	"	32,988	63,476	15,579	40,291
All other yarns	"	-	58,478	-	216,668

THE HOSIERY AND KNITTED GOODS INDUSTRY IN CANADA, 1 9 4 2.

Table 7. - Materials Used, 1941 and 1942 (Concl.)

Principal Materials	Unit of Measure	1 9 4 1		1 9 4 2	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			$		$
Fabrics -					
Sateens and other fancy cloths	Yard	651,954	226,484	838,604	283,798
Cotton	"	2,804,455	503,800	2,826,300	596,317
Woollen	"	233,634	236,458	255,110	288,482
Silk	"	1,197	4,028	5,124	4,612
Artificial silk	"	3,128,622	1,157,937	3,505,116	1,369,357
Other	"	-	330,913	-	113,527
Soaps	Pound	1,450,504	127,586	1,416,845	151,106
Oils, all kinds	-	-	175,765	-	212,763
Dyestuffs, chemicals, etc.	-	-	879,534	-	865,311
Laces, braids and other trimmings	-	-	294,798	-	330,835
Elastic webbing	-	-	282,468	-	169,149
Rubber thread	Pound	-	183,314	27,655	46,490
Other thread	-	-	446,862	-	437,445
Labels	-	-	193,797	-	183,201
Ribbons	-	-	31,178	-	49,784
Buttons	-	-	225,973	-	228,140
Fasteners, all kinds, including buckles, clasps zippers, etc.	-	-	313,611	-	309,533
All other materials	-	-	379,134	-	380,824
Charges for spinning, dyeing, etc.	-	-	602,199	-	564,521
Packing and shipping materials	-	-	1,305,130	-	1,043,227
TOTAL COST OF MATERIALS USED	-	-	39,128,357	-	38,550,016

THE HOSIERY AND KNITTED GOODS INDUSTRY IN CANADA, 1942.

Table 8. - Capital Invested, 1929 to 1942.

Year and Provinces	Fixed Capital	Working Capital		
	Present value of land, buildings, fixtures, machinery, tools, etc.	Inventory value materials on hand, stocks in process, finished products, fuel and miscellaneous supplies on hand	Cash trading and operating accounts, etc.	Total Capital
	$	$	$	$
1929	33,708,249	17,755,952	13,410,296	64,874,497
1930	34,594,169	16,154,992	12,988,064	63,737,225
1931	33,556,848	12,807,469	10,809,457	57,173,774
1932	32,525,078	10,943,782	9,136,090	52,604,950
1933	29,880,797	10,977,072	8,617,903	49,485,772
1934	29,485,965	11,293,909	8,666,795	49,446,669
1935	28,714,905	11,708,945	9,625,050	50,048,900
1936	28,374,510	12,947,654	10,076,514	51,398,678
1937	28,729,100	14,034,410	8,902,655	51,666,165
1938	28,185,864	13,443,887	10,179,238	51,808,989
1939	28,150,732	14,550,102	13,664,244	56,365,078
1940	27,237,337	17,361,894	12,169,324	56,768,555
1 9 4 1				
CANADA	26,805,232	18,285,740	13,575,900	58,666,872
Nova Scotia and New Brunswick	743,331	807,835	1,291,286	2,842,452
Quebec	9,227,889	5,836,446	4,491,907	19,556,242
Ontario	16,355,135	11,340,807	7,696,276	35,392,218
Manitoba	166,830	131,327	48,312	346,469
Alberta and Saskatchewan	71,231	36,168	22,390	129,789
British Columbia	240,816	133,157	25,729	399,702
1 9 4 2				
CANADA	27,188,123	15,995,541	14,643,056	57,826,720
Nova Scotia and New Brunswick	641,560	685,857	1,169,808	2,497,225
Quebec	9,367,900	5,559,078	4,282,059	19,209,037
Ontario	16,736,261	9,456,942	9,024,855	35,218,058
Manitoba	146,137	111,572	67,830	325,539
Alberta and Saskatchewan	61,363	26,747	12,317	100,427
British Columbia	234,902	155,345	86,187	476,434

THE HOSIERY AND KNITTED GOODS INDUSTRY IN CANADA, 1942.

Table 9. - Employees by Sex and Remuneration, by Provinces, 1941 and 1942.

Province	Salaried Employees			Wage-earners (Monthly Average)			Total Employees, Salaries, Wages, etc.		
	Male	Female	Total Salaries	Male	Female	Total Wages	Male	Female	Salaries and Wages
	No.	No.	$	No.	No.	$	No.	No.	$
1941									
CANADA	1,445	904	4,683,481	7,638	14,375	17,740,258	9,083	15,279	22,423,739
Nova Scotia and New Brunswick	51	30	146,726	316	785	782,929	367	815	929,655
Quebec	585	266	1,526,776	3,648	4,927	6,502,002	4,233	5,193	8,028,778
Ontario	761	589	2,914,224	3,615	8,463	10,295,476	4,376	9,052	13,209,700
Manitoba	21	10	37,128	28	98	86,625	49	108	123,753
Alberta and Saskatchewan	14	4	20,602	6	27	19,432	20	31	40,034
British Columbia	13	5	38,025	25	75	53,794	38	80	91,819
1942									
CANADA	1,348	936	4,805,713	6,726	14,452	18,616,953	8,074	15,388	23,422,666
Nova Scotia and New Brunswick	34	15	144,552	289	782	835,110	323	797	979,662
Quebec	504	293	1,455,813	3,265	5,002	7,042,498	3,769	5,295	8,498,311
Ontario	759	607	3,083,765	3,121	8,432	10,535,454	3,880	9,039	13,619,219
Manitoba	25	12	44,806	27	112	103,967	52	124	148,773
Alberta and Saskatchewan	13	5	20,630	4	31	22,788	17	36	43,418
British Columbia	13	4	56,147	20	93	77,136	33	97	133,283

THE HOSIERY AND KNITTED GOODS INDUSTRY IN CANADA, 1942.

Table 10. - Principal Statistics of the Hosiery and Knitted Goods Industry, 1941 and 1942 Grouped According to the Size of Establishment.

Establishment having a production of	Establishments	Capital Invested	Employees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
1941	No.	$	No.	$	$	$
Under $5,000	6	23,751	23	8,030	7,467	16,903
$5,000 to $25,000	10	235,622	89	58,681	96.887	173,735
$25,000 to $50,000	14	555,096	195	153,081	269,007	525,562
$50,000 to $100,000	32	1,696,971	809	677,025	1,339,601	2,412,354
$100,000 to $500,000	74	11,210,962	5,474	4,652,337	8,945,744	13,336,833
$500,000 to $1,000,000	21	12,660,644	5,373	5,105,026	7,313,853	15,383,312
$1,000,000 and over	24	32,283,826	12,399	11,768,959	20,155,798	40,243,510
TOTAL	181	58,666,872	24,362	22,423,739	39,128,357	77,122,209
1942						
Under $5,000	5	18,501	10	6,490	8,593	14,935
$5,000 to $25,000	8	118,234	58	35,326	52,418	107,143
$25,000 to $50,000	18	577,492	233	200,445	327,474	690,364
$50,000 to $100,000	30	1,357,350	640	592,215	1,156,982	2,178,552
$100,000 to $200,000	28	2,742,849	1,194	1,125,072	2,119,817	4,042,409
$200,000 to $500,000	48	8,339,323	4,005	3,654,059	6,961,903	14,336,208
$500,000 to $1,000,000	28	14,918,888	6,356	6,130,963	9,662,143	20,770,428
$1,000,000 to $5,000,000	21	29,754,083	10,966	11,628,096	18,260,686	37,993,887
TOTAL	186	57,826,720	23,462	23,422,666	38,550,016	80,134,426

THE HOSIERY AND KNITTED GOODS INDUSTRY IN CANADA, 1942.

Table 11. - Monthly Employment of Wage-earners, 1941 and 1942.

Months	1941			1942		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	7,766	13,537	21,303	7,194	14,678	21,872
February	7,766	13,570	21,336	7,187	14,777	21,964
March	7,861	13,825	21,686	7,126	14,909	22,035
April	7,687	14,147	21,834	6,924	14,838	21,762
May	7,716	14,270	21,986	6,864	14,650	21,514
June	7,679	14,096	21,775	6,754	14,583	21,337
July	7,629	14,278	21,907	6,682	14,342	21,024
August	7,731	14,738	22,469	6,611	14,317	20,928
September	7,761	14,939	22,700	6,449	14,145	20,594
October	7,548	14,934	22,482	6,347	14,048	20,395
November	7,518	14,925	22,443	6,302	14,133	20,435
December	7,447	14,745	22,192	6,202	13,914	20,116
MONTHLY AVERAGE ...	7,638	14,375	22,013	6,726	14,452	21,178

Table 12. - Number of Wage-earners with their Regular Hours of Work per Week and Average Weekly Earnings, 1941 and 1942.

Number of Hours Worked per Week	1941		1942	
	Male	Female	Male	Female
	No.	No.	No.	No.
30 hours or less	200	603	205	875
31 - 43 hours	402	1,938	388	2,025
44 hours	186	589	173	1,105
45 - 47 hours	557	2,028	563	2,332
48 hours	1,541	3,205	1,444	3,106
49 - 50 hours	1,172	2,671	1,185	2,839
51 - 54 hours	1,586	2,733	1,043	1,849
55 hours	1,107	1,433	1,163	1,190
56 - 64 hours	959	503	789	391
65 hours and over	281	49	205	4
Average hours per week	50.9	47.5	50.5	46.4
Average weekly earnings	$22.25	$13.89	$24.90	$14.97

THE HOSIERY AND KNITTED GOODS INDUSTRY IN CANADA, 1942.

Table 13. Power Installation, 1941 and 1942

Classes of Power	1941 Number of Units	1941 Manufacturers' Rating of Horse-power Capacity	1942 Number of Units	1942 Manufacturers' Rating of Horse-power Capacity
Steam engines and steam turbines -				
In use	17	3,058	17	2,801
Idle	5	1,250	5	1,250
Gasoline, gas and oil engines -				
In use	8	765	7	762
Idle	1	75	1	75
Hydraulic turbines or water wheels -				
In use	18	2,569	18	2,569
Idle	-	-	-	-
Electric motors operated by purchased power -				
In use	4,810	12,590	4,821	12,939
Idle	139	923	149	958
TOTAL POWER USED IN MANUFACTURING	4,998	21,230	5,018	21,354
Electric motors operated by power generated by the establishment	645	4,784	592	4,427
TOTAL ELECTRIC MOTORS .	5,594	18,297	5,562	18,324
Boiler installation -				
In use	119	11,529	124	39,064
Idle	21	2,740	20	2,335

Table 14. - Consumption of Fuel and Electricity, 1941 and 1942.

Kinds of Fuel	Units of Measure	1941 Quantity	1941 Cost Value at Factory	1942 Quantity	1942 Cost Value at Factory
Coal -					
Bituminous	Ton	85,961	611,296	87,291	685,215
Anthracite	(2000 lb.)	961	9,519	659	6,210
Coke (for fuel only)....	"	25	354	36	529
Gasoline	Imp.Gal.	4,749	1,440	4,994	1,681
Kerosene or coal oil ...	" "	40	8	51	12
Fuel or diesel oil	" "	98,059	7,066	65,343	4,718
Wood	Cord	1,150	3,508	1,417	5,149
Gas, manufactured	M.cu.ft.	9,835	7,599	10,990	9,216
Gas, natural	M.cu.ft.	17,464	8,559	14,347	6,889
Other fuel	-	-	15,868	-	21,812
TOTAL COST OF FUEL ...		-	665,217	-	741,431
Electricity purchased (including service charges)	Kw. H.	30,928,818	351,466	25,329,318	357,782
TOTAL COST OF FUEL AND ELECTRICITY		-	1,016,683	-	1,099,213

THE HOSIERY AND KNITTED GOODS INDUSTRY IN CANADA, 1942.

Table 15. - Mechanical Equipment, 1941 and 1942.

	1941	1942
	No.	No.
Sets of Cards -		
Woollen	117	116
Cotton	44	42
Shoddy	11	13
Width of Cards -		
40 inches	41	42
48 inches	91	91
54 inches	1	1
60 inches	38	36
66 inches	1	1
Cylinders to each set of cards -		
1 cylinder	35	35
2 cylinders	4	4
3 cylinders	93	94
4 cylinders	37	36
5 cylinders	3	2
Spindles - (x)		
Mule spinning -		
Woollen	39,572	37,476
Worsted	1,300	1,300
Cotton	1,704	1,704
Shoddy	3,182	3,162
Frame spinning -		
Woollen	464	464
Worsted	10,528	10,528
Cotton	15,952	16,462
Shoddy	-	-
Silk and artificial silk	15,560	13,800

THE HOSIERY AND KNITTED GOODS INDUSTRY IN CANADA, 1 9 4 2.

Table 15. - Mechanical Equipment, 1941 and 1942 - (Concluded)

	1 9 4 1	1 9 4 2
	No.	No.
Spindles - (Concluded)		
Double and Twisting -		
Woollen	1,919	1,790
Worsted	4,338	4,338
Shoddy	160	160
Cotton	-	160
Silk	14,896	3,900
Artificial silk	2,680	10,216
Broad Looms -		
Woollen	93	93
Worsted	-	-
Knitting Machines -		
Hosiery -		
Circuler (ladies')	1,708	2,143
" (men's)	3,363	3,513
" (children's)	1,382	1,799
" (other)	369	489
Full-fashioned	944	1,238
Full fashioned (single unit)	456	211
Underwear, Outerwear, etc. -		
Circular, ribbed	3,266	3,022
" springbeard (loop wheel)	1,027	1,157
" " (other)	966	950
Flat bed (power)	1,086	1,134
Flat bed (hand machines)	413	389
Warp knit	101	140

(x) An additional 6,715 spindles were reported as redrawing, winding, etc. in 1942.

SECTION 3. - THE FABRIC GLOVE AND MITTEN INDUSTRY IN CANADA, 1942.

In 1942 the fourteen establishments reporting operations in the fabric glove and mitten industry produced goods worth $1,606,389, or about 60 per cent more than in 1941. They employed 572 persons, an increase of about 52 per cent, paid out in salaries and wages the sum of $421,742 and expended $822,759 on materials. Capital invested totalled $706,709.

Production of men's cotton work gloves was 618,801 doz. pr. in 1942 as against 482,721 doz. pr. in 1941. Dress gloves were produced to the extent of 68,833 doz. pr. in 1942 compared with 26,432 doz. pr. in 1941.

Table 16. - Principal Statistics for representative years 1928 to 1942.

Year and Provinces	Establishments	Capital Invested	Employees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	$	No.	$	$	$
1928	7	1,013,932	383	305,802	450,082	1,048,979
1929	9	1,615,111	561	421,025	754,997	1,597,692
1930	9	1,310,126	405	312,034	528,586	1,075,107
1931	9	1,019,082	328	219,692	373,700	759,341
1932	8	554,933	173	113,183	176,345	360,579
1933	8	631,051	212	126,582	201,177	387,447
1934	8	626,510	235	149,896	287,544	538,764
1935	8	564,990	256	154,852	309,024	539,451
1936	9	572,208	284	173,197	352,028	637,154
1937	9	655,539	329	215,954	443,270	793,935
1938	10	523,045	283	198,529	379,432	709,412
1939 (x)	8	290,157	172	120,477	254,435	500,340
1940	9	361,836	213	168,458	364,073	649,545
1 9 4 1						
CANADA	11	512,329	376	286,238	539,337	1,005,319
Ontario	5	290,549	169	150,090	245,193	514,918
Quebec, Manitoba and British Columbia	6	221,780	207	136,148	294,144	490,401
1 9 4 2						
CANADA	14	706,709	572	421,742	822,759	1,606,389
Ontario	6	268,272	192	151,569	301,194	620,400
Quebec, Manitoba and British Columbia ..	8	438,437	380	270,173	521,565	985,989

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

THE FABRIC GLOVE AND MITTEN INDUSTRY IN CANADA, 1942.

Table 17. - Comparison of Principal Statistics, 1 9 4 1 and 1 9 4 2.

Items		1 9 4 1	1 9 4 2	+ Increase - Decrease
Establishments reporting	No.	11	14	+ 3
Capital invested	$	512,329	706,709	+194,380
Employees on salaries -				
Total	No.	35	53	+ 18
Male	No.	26	36	+ 10
Female	No.	9	17	+ 8
Total salaries	$	77,981	105,859	+ 27,878
Employees on wages -				
Monthly average	No.	341	519	+ 178
Male	No.	49	67	+ 18
Female	No.	292	452	+ 160
Total wages	$	208,257	315,883	+107,626
Power equipment -				
Units	No.	54	63	+ 9
Horse-power capacity	H.P.	262	244	- 18
Cost of fuel and electricity	$	7,734	8,556	+ 822
Cost of materials used	$	539,337	822,759	+283,422
Gross value of production	$	1,005,319	1,606,389	+601,070

THE FABRIC GLOVE AND MITTEN INDUSTRY IN CANADA, 1942.

Table 18. - Production, 1941 and 1942.

Principal Products	Unit of Measure	1941 Quantity	1941 Selling Value at Factory	1942 Quantity	1942 Selling Value at Factory
			$		$
GLOVES -					
Dress, men's, women's and children's	Doz. Pr.	26,432	165,493	63,835	440,232
Work, men's, cotton	Doz. Pr.	482,721	819,733	618,301	1,088,477
All other products	-	-	20,088	-	77,680
TOTAL VALUE OF PRODUCTS	-	-	1,005,319	-	1,606,389

For the total production of fabric gloves in this as well as the hosiery and knitted goods industry, see Table 2.

(1) Included in All Other Products.

Table 19. - Materials Used, 1941 and 1942.

Principal Materials	Unit of Measure	1941 Quantity	1941 Cost Value at Factory	1942 Quantity	1942 Cost Value at Factory
			$		$
Thread	-	-	21,359	-	24,655
Fabrics -					
Canton	Yard	724,603	155,098	1,092,[illegible]	226,488
Cotton	"	249,141	93,181	1,095,010	245,742
Jersey	-	205,166	104,535	222,112	121,818
Other	-	-	28,757	-	27,942
Leather	-	-	65,513	-	67,193
Elastic webbing	Yard	243,901	16,759	269,565	16,311
Tubing and welting	Pound	38,976	19,453	57,071	28,448
All other materials	-	-	8,838	-	54,902
Packing and shipping materials	-	-	17,844	-	29,260
TOTAL COST OF MATERIALS USED	-	-	538,337	-	622,759

THE FABRIC GLOVE AND MITTEN INDUSTRY IN CANADA, 1942.

Table 20. - Capital Invested for representative years, 1926 to 1942.

Year and Provinces	Fixed Capital	Working Capital		Total Capital
	Present value of Land, buildings, fixtures, machinery, tools, etc.	Inventory value of materials on hand, Stocks in process, finished products, Fuel and Miscellaneous supplies on hand	Cash trading and operating accounts, etc.	
	$	$	$	$
1926	730,467	507,225	176,198	1,413,890
1928	473,387	391,315	149,230	1,013,932
1929	860,163	551,818	203,130	1,615,111
1931	622,196	260,247	136,639	1,019,082
1932	322,640	142,842	89,451	554,933
1933	344,885	166,196	119,970	631,051
1934	337,676	157,556	131,278	626,510
1935	251,741	166,850	146,399	564,990
1936	231,048	139,778	201,382	572,208
1937	251,341	193,070	211,128	655,539
1938	212,950	176,102	133,993	523,045
1939	114,530	76,738	98,889	290,157
1940	121,440	162,219	78,177	361,836
1 9 4 1				
CANADA	167,908	233,609	110,812	512,329
Quebec	94,484	137,116	58,949	290,549
Ontario, Manitoba and British Columbia	73,424	96,493	51,863	221,780
1 9 4 2				
CANADA	186,278	332,146	188,285	706,709
Ontario	82,967	132,495	52,810	268,272
Quebec, Manitoba and British Columbia	103,311	199,651	135,475	438,437

THE FABRIC GLOVE AND MITTEN INDUSTRY IN CANADA, 1942.

Table 21. - Employees by Sex and Remuneration, 1940 to 1942.

		1940	1941	1942
Salaried Employees -				
Total	No.	21	35	53
Male	No.	16	26	36
Female	No.	5	9	17
Total salaries	$	44,943	77,981	105,859
Wage-earners -				
Monthly average	No.	192	341	519
Male	No.	36	49	67
Female	No.	156	292	452
Total wages	$	123,515	208,257	315,883
All Employees -				
Total	No.	213	376	572
Male	No.	52	75	103
Female	No.	161	301	469
Total salaries and wages	$	168,458	286,238	421,742

Table 22. - Monthly Employment of Wage-earners, 1940 to 1942.

Months	1940			1941			1942		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January	34	144	178	45	214	259	59	427	486
February	34	152	186	48	222	270	61	441	502
March	34	155	189	47	236	283	65	452	517
April	34	152	186	46	236	282	65	465	530
May	36	153	189	48	258	306	64	448	512
June	36	162	198	48	279	327	63	453	516
July	36	170	206	50	303	353	64	449	513
August	35	168	203	47	331	378	64	448	512
September	37	159	196	44	345	389	63	440	503
October	43	163	206	51	354	405	68	466	534
November	40	156	196	52	371	423	72	466	538
December	37	149	186	54	361	415	74	465	539
MONTHLY AVERAGE	36	156	192	49	292	341	67	452	519

TEH FABRIC GLOVE AND MITTEN INDUSTRY IN CANADA, 1942.

Table 23. - Number of Wage-earners in the Month of highest Employment, with their Regular Hours of Work and Average Weekly Earnings, 1942.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	Male	Female		Male	Female
30 hours or less	2	17	51-54 hours	8	102
31-43 hours	2	44	55 hours	-	1
44 hours	9	36	56-64 hours	1	18
45-47 hours	15	110	65 hours and over	2	-
48 hours	24	131	Average hours per week	47.6	46.9
49-50 hours	7	23	Average weekly earnings	$22.43	$14.70

The above table includes overtime.

Table 24. - Power Installation, 1941 and 1942.

Classes of Power	1941		1942	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Electric motors operated by purchased power -				
In use	54	262	62	239
Idle	-	-	1	5
TOTAL POWER USED IN MANUFACTURING	54	262	63	244

Table 25. - Consumption of Fuel and Electricity, 1941 and 1942.

Kinds of Fuel	Unit of Measure	1941		1942	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			$		$
Coal -	Ton				
Bituminous	(2000 lb.)	210	1,884	188	1,720
Anthracite	" "	-	-	25	368
Wood	Cord	14	86	5	40
Manufactured gas	M. cu.ft.	484	363	158	210
Gasoline	Imp. Gal.	2,290	756	-	-
TOTAL COST OF FUEL ..	-	-	3,089	-	2,338
Electricity purchased (including service charges)	Kw. H.	168,588	4,645	270,177	6,218
TOTAL COST OF FUEL AND ELECTRICITY	-	-	7,734	-	8,558

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