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CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
GENERAL MANUFACTURES BRANCH

REPORT
ON THE
SILK INDUSTRY
IN
CANADA
1935

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1936

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL MANUFACTURES BRANCH
OTTAWA - CANADA

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THE SILK INDUSTRY IN CANADA, 1935.

The silk industry in Canada is divided into two distinct branches — real silk and artificial silk — but, owing to the fact that the manufacture of the latter is largely concentrated in a few establishments, it is necessary to combine these statistics in order to avoid disclosing individual information. It is also necessary to show production on rather broad lines, and some individual items cannot be shown at all but have to be grouped with others, or under "all other products" if the disclosure of individual figures is to be avoided.

The outstanding feature of the textile situation in Canada was the spectacular expansion of the silk industry during the depression years, at a time when practically all other industries were experiencing a diminishing demand for their products. While other industries had to struggle hard to regain the 1929 level of production, this industry has since then recorded an increase of 24 per cent in capital investment, 131 per cent in number of employees, 119 per cent in salary and wage payments, 80 per cent in cost of materials used and 93 per cent in gross value of production.

In 1935 the gross value of production was \$28,045,340, an increase over the 1934 figures of \$2,166,281 or 8.3 per cent. The amount of capital investment was \$35,063,023, an increase of \$870,131 or 2.5 per cent, employment was furnished to 10,088 salaried employees and wage-earners which was an increase of 868 persons or 9.4 per cent over the number furnished with employment in 1934, while \$8,371,037 was paid out in salaries and wages, which represented an increase of \$835,065 or 11.1 per cent. The cost of raw and other materials used, amounting to \$10,946,739, increased by \$1,392,807 or 14.5 per cent.

In 1935 reports were received from thirty-three establishments. This was an increase of four over the number reporting the previous year. An increase of one occurred in the province of Ontario where eleven establishments were located in comparison with ten in 1934, the remaining twenty-two being located in Quebec. These two provinces accounted for all manufacturing activities in the silk industry.

The principal items of production in 1935 were fabrics of real silk, artificial silk and real and artificial silk mixed, their combined production in 1935 amounting to 40,401,988 yards worth \$18,376,624, which represented 65.5 per cent of the total value of production. The corresponding figures for 1934 were 33,974,597 yards valued at \$17,027,578 or 65.8 per cent of the total. The 1935 production of real silk fabrics was 9,983,397 yards with a selling value at the factory of \$4,678,798 or an average price of forty-seven cents per yard. The corresponding price in 1934 was forty-seven cents per yard. The production of all artificial silk fabrics in 1935 was 25,313,896 yards with a factory selling value of \$10,636,530, or an average price of forty-two cents per yard, and this 1934 price was 48.5 cents per yard. Real and artificial silk mixtures to the extent of 5,104,695 yards were produced with a selling value of \$3,061,296, or an average price per yard of fifty-eight cents, the

THE SILK INDUSTRY IN CANADA, 1935.

average price in 1934 being fifty-seven cents. The production of real and artificial silk yarns, threads, embroidery, etc., amounted to 8,977,644 pounds worth \$6,451,771 in 1935 as against an output of 7,149,855 pounds valued at \$5,885,180 in 1934.

The principal single item of materials consumed in both 1934 and 1935 was raw silk, and in the latter year this consumption amounted to 1,184,535 pounds costing \$1,795,291. The corresponding consumption in 1934 was 1,593,234 pounds valued at \$2,371,371. Yarns of all kinds were used to the extent of 5,143,058 pounds costing \$4,276,172 and the 1934 figures were 4,360,795 pounds costing \$3,191,327. Chemicals of all kinds and dyes were used to the extent of \$2,642,480 in 1935 and \$2,374,135 in 1934. These items are shown in detail in table 4 of the report.

By referring to table 6 it will be observed that the bulk of production, capital investment and employment is accounted for by five and six establishments. In the case of production, five establishments had an output valued at \$18,670,906, or 66.6 per cent of the total value of production. Six establishments supplied \$27,192,267 of the total amount of capital investment, or 77.6 per cent of the total, while five establishments furnished employment to 6,524 persons, or 64.7 per cent of the total number given employment.

In 1935 the average number of wage-earners showed an increase of 876 over 1934 and 2,063 over 1933. In 1935, December with 9,546 wage-earners was the month of maximum employment, while January with 8,792 was the minimum. In 1934, May with 8,569 wage-earners was the maximum month, while January with 8,038 was the minimum.

Imports of real and artificial silk and their manufactures showed an increase in 1935, the value in that year being \$10,391,053 as against a valuation of \$9,341,640 in 1934. Imports of real silk were \$8,313,914 in 1935 and \$6,959,842 in 1934; of artificial silk \$2,077,139 in 1935 and \$2,381,798 in 1934.

The exports of real and artificial silk and their manufactures show an increase in 1935 in which year the value was \$2,790,523, as compared to \$2,179,657 in 1934. The value of the real silk and its manufactures exported amounted to \$2,271,484 in 1935 as compared to \$1,903,282 in 1934, while the artificial silk and its manufactures were valued at \$519,039 in 1935 and \$276,375 in 1934. All exports of real and artificial silk manufactures are shown in detail in table 14.

Table 1. - Principal Statistics, 1918 to 1935.

Year	Estab- lish- ments No.	Capital Invested \$	Em- ployees No.	Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Production \$
1918	7	2,890,431	975	438,695	1,436,229	2,451,220
1919	8	3,661,373	1,294	698,760	1,975,539	3,317,181
1920	5	4,901,679	1,165	817,440	3,438,792	5,376,751
1921	5	4,559,909	932	719,845	1,890,171	3,536,513
1922	7	4,618,448	1,467	1,236,130	2,267,250	4,675,205
1923	7	4,594,313	1,457	1,224,036	2,677,229	5,044,968
1924	10	5,744,502	1,210	978,686	2,486,845	4,381,234
1925	11	9,224,224	1,727	1,364,857	6,361,035	5,483,363
1926	12	10,019,519	2,423	1,985,000	3,472,965	8,507,153

THE SILK INDUSTRY IN CANADA, 1935.

Table 1. - Principal Statistics, 1918 to 1935. - (Concl'd.)

Year and Provinces	Estab-lish-ments No.	Capital Invested \$	Em- ployees No.	Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Production \$
<u>1927</u>						
CANADA	14	22,327,818	2,890	2,539,971	4,016,631	9,570,917
Quebec	9	16,255,544	1,412	1,010,972	2,086,804	4,154,444
Ontario	5	6,072,274	1,478	1,528,999	1,929,827	5,416,473
<u>1928</u>						
CANADA	16	26,159,703	5,935	5,441,549	4,638,717	10,897,275
Quebec	9	17,068,670	2,162	1,823,057	2,402,265	4,998,758
Ontario	7	9,091,033	1,771	1,618,492	2,236,452	5,898,535
<u>1929</u>						
CANADA	23	28,278,657	4,372	3,825,796	6,091,124	14,476,080
Quebec	12	18,368,727	2,569	2,132,391	3,320,406	8,327,576
Ontario	11	9,909,930	1,803	1,693,405	2,770,718	6,148,504
<u>1930</u>						
CANADA	25	30,506,060	5,393	4,718,590	7,653,329	17,808,598
Quebec	15	22,298,970	3,692	3,071,420	5,107,582	11,883,085
Ontario	10	8,207,090	1,701	1,647,170	2,525,747	5,925,513
<u>1931</u>						
CANADA	23	32,205,207	6,273	5,758,995	6,482,197	18,187,492
Quebec	13	23,197,123	4,306	3,926,131	4,311,512	12,425,851
Ontario	10	9,008,084	1,967	1,832,864	2,170,685	5,761,641
<u>1932</u>						
CANADA	24	28,021,412	7,036	5,756,865	7,858,104	19,864,843
Quebec	15	19,449,406	4,907	3,834,856	5,629,907	13,844,989
Ontario	9	8,572,006	2,129	1,922,009	2,228,197	6,019,854
<u>1933</u>						
CANADA	29	30,192,870	7,801	6,138,532	7,795,542	22,754,969
Quebec	20	21,132,257	5,512	4,132,769	5,562,834	15,563,612
Ontario	9	9,060,613	2,289	2,005,763	2,232,708	7,191,357
<u>1934</u>						
CANADA	29	34,192,892	9,220	7,535,972	9,553,932	25,879,059
Quebec	19	23,442,426	6,654	5,103,364	7,147,587	18,092,687
Ontario	10	10,750,466	2,566	2,432,608	2,406,345	7,786,372
<u>1935</u>						
CANADA	33	55,065,023	10,088	8,371,037	10,946,739	28,045,340
Quebec	22	23,639,442	7,100	5,627,454	8,043,862	19,329,540
Ontario	11	11,423,581	2,988	2,743,583	2,902,877	8,715,800

THE SILK INDUSTRY IN CANADA, 1935.

Table 2. - Comparison of Principal Statistics, 1934 and 1935.

Items	1934	1935	+ Increase - Decrease
Establishments reporting No.	29	55	+ 4
Capital invested \$	34,192,892	35,063,023	+ 870,131
Employees on salaries -			
Total No.	912	904	- 8
Male No.	619	593	- 26
Female No.	293	311	+ 18
Total salaries \$	1,559,068	1,653,953	+ 94,885
Employees on wages -			
Monthly average No.	8,308	9,184	+ 876
Male No.	4,907	5,551	+ 644
Female No.	3,401	3,633	+ 232
Total wages \$	5,976,904	6,717,084	+ 740,180
Power equipment -			
Units No.	19,382	20,109	+ 727
Horsepower capacity H.P.	17,832	21,118	+ 3,286
Cost of fuel and electricity .. \$	831,896	931,738	+ 99,842
Cost of materials used \$	9,553,932	10,946,739	+ 1,392,807
Gross value of production \$	25,879,059	28,045,340	+ 2,166,281

THE SILK INDUSTRY IN CANADA, 1935.

Table 3. - Production, 1934 and 1935.

Principal Products	Unit of Measure	1934		1935	
		Quantity	Selling Value at Factory	Quantity	Selling Value at Factory
Broad Silk -			\$		\$
Real silk	Yard	8,412,119	5,978,433	9,983,397	4,678,798
Artificial silk	"	20,227,939	9,812,965	25,313,896	10,636,530
Real and artificial silk, mixed ^(x)	"	4,487,575	2,568,261	4,114,471	2,329,563
Artificial silk and cotton, mixed	"	846,964	667,919	990,224	731,735
Real and artificial silk yarns, threads, embroidery thread and their mixtures spun for sale	Pound	7,149,855	5,885,180	8,977,644	6,451,771
All other products, including ribbons, braids and bindings, hosiery and laces	-	-	2,022,390	-	2,241,745
Custom and commission work	-	-	943,911	-	975,200
TOTAL VALUE OF PRODUCTS	-	-	25,879,059	-	28,045,340

(x) Includes velvet.

THE SILK INDUSTRY IN CANADA, 1935.

Table 4. - Materials Used, 1934 and 1935.

Principal Materials	Unit of Measure	1934		1935	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Silk, raw	Pound	1,593,234	2,371,371	1,184,535	1,795,291
Yarns -					
Silk	"	12,573	23,947	593,415	944,477
Artificial silk	"	3,350,285	2,629,965	3,722,419	2,695,351
Spun silk	"	79,508	91,929	52,505	96,308
Cotton	"	836,307	343,932	647,364	371,524
Woolien	"	869	1,166	19,221	33,363
Worsted	"	18,056	25,447	2,040	2,200
All other	"	63,197	74,941	106,094	132,969
Acids	-	-	341,745	-	393,696
Sodas	-	-	416,427	-	436,533
Solvents	-	-	266,160	-	18,829
Bleaches	-	-	1,812	-	1,818
Dyestuffs	-	-	429,981	-	506,651
Other chemicals and dyes	-	-	918,010	-	1,284,953
All other materials	-	-	740,036	-	1,099,497
Throwing, weaving and commission work ..	-	-	19,700	-	-
Dyeing and printing charges	-	-	667,431	-	910,645
Packing and shipping materials	-	-	189,932	-	222,654
TOTAL COST OF MATERIALS USED	-	-	9,553,932	-	10,946,739

THE SILK INDUSTRY IN CANADA, 1935.

Table 5. - Capital Invested, 1927 to 1935.

Year and Provinces	Fixed Capital	Working Capital			Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Misc- cellaneous supplies, etc.	Inventory value of finished products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	
	\$	\$	\$	\$	\$
1927	13,348,083		2,600,098	6,379,637	22,327,818
1928	16,797,259		3,656,489	5,705,955	26,159,703
1929	17,795,190		4,360,403	6,123,064	28,278,657
1930	18,947,649		5,029,017	6,529,394	30,506,060
1931	21,754,419	2,365,627	2,445,047	5,640,114	32,205,207
1932	18,131,911	2,763,269	2,131,167	4,995,065	28,021,412
<u>1933</u>					
CANADA ..	18,844,213	2,880,159	1,180,113	7,288,385	30,192,870
Quebec	13,475,239	2,275,742	786,162	4,595,114	21,132,257
Ontario ...	5,368,974	604,417	393,951	2,693,271	9,060,613
<u>1934</u>					
CANADA ..	22,247,906	2,669,821	2,247,379	7,027,786	34,192,892
Quebec	15,340,101	2,145,187	1,666,594	4,290,544	23,442,426
Ontario ...	6,907,805	524,634	580,785	2,737,242	10,750,466
<u>1935</u>					
CANADA ..	21,444,973		5,757,971	7,860,079	35,063,023
Quebec	14,932,340		4,387,414	4,319,688	23,639,442
Ontario ...	6,512,633		1,370,557	3,540,391	11,423,581

THE SILK INDUSTRY IN CANADA, 1935.

Table 6. - Size of Establishments, 1934 and 1935.

Establishments having a Production of: -	1934			1935		
	Estab- lish- ments	Total Production	Average Production per Estab- lishment	Estab- lish- ments	Total Production	Average Production per Estab- lishment
	No.	\$	\$	No.	\$	\$
Under \$200,000	10	960,573	96,057	11	1,107,704	100,700
\$200,000 to under \$500,000	7	2,427,944	346,849	11	3,854,187	350,381
\$500,000 to under \$1,000,000	7	5,015,009	716,429	6	4,412,543	735,424
\$1,000,000 and over.	5	17,475,533	3,495,106	5	18,670,906	3,734,181
TOTAL AND AVERAGE.	29	25,879,059	892,381	33	28,045,340	849,859
Establishments having a Capital Investment of: -	1934			1935		
	Estab- lish- ments	Total Capital	Average Capital per Estab- lishment	Estab- lish- ments	Total Capital	Average Capital per Estab- lishment
	No.	\$	\$	No.	\$	\$
Under \$200,000	11	850,043	77,276	12	1,172,544	97,712
\$200,000 to under \$500,000	8	2,535,635	316,955	9	2,427,745	269,749
\$500,000 to under \$1,000,000	4	2,975,363	743,840	6	4,270,467	711,745
\$1,000,000 and over.	6	27,831,831	4,638,638	6	27,192,267	4,532,045
TOTAL AND AVERAGE.	29	34,192,892	1,179,062	33	35,063,023	1,062,516
Establishments having an Average Employment of: -	1934			1935		
	Estab- lish- ments	Total Employees	Average Employees per Estab- lishment	Estab- lish- ments	Total Employees	Average Employees per Estab- lishment
	No.	No.	No.	No.	No.	No.
20 to under 50 employees	7	215	30.7	10	355	35.5
50 to under 100 employees	4	253	63.2	5	363	72.6
100 to under 200 employees	7	1,049	149.8	6	886	147.7
200 to under 500 employees	6	1,547	157.8	7	1,960	280.0
500 employees and over	5	6,156	1,231.2	5	6,524	1,304.8
TOTAL AND AVERAGE.	29	9,220	317.9	33	10,088	305.7

THE SILK INDUSTRY IN CANADA, 1935.

Table 7. - Employees by Sex and Remuneration and by Provinces, 1934 and 1935.

	CANADA	QUEBEC	ONTARIO
<u>1934</u>			
Salariatd Employees -			
Total	No. 912	748	164
Male	No. 619	499	120
Female	No. 293	249	44
Total salaries	\$ 1,559,068	1,205,526	353,542
Wage-earners -			
Monthly average	No. 8,308	5,906	2,402
Male	No. 4,907	3,677	1,230
Female	No. 3,401	2,229	1,172
Total wages	\$ 5,976,904	3,897,838	2,079,066
All Employees -			
Total	No. 9,220	6,654	2,566
Male	No. 5,526	4,176	1,350
Female	No. 3,694	2,478	1,216
Total salaries and wages. \$	7,535,972	5,103,364	2,432,608
<u>1935</u>			
Salariatd Employees -			
Total	No. 904	721	183
Male	No. 593	462	131
Female	No. 311	259	52
Total salaries	\$ 1,653,953	1,274,929	379,024
Wage-earners -			
Monthly average	No. 9,184	6,379	2,805
Male	No. 5,551	4,101	1,450
Female	No. 3,633	2,278	1,355
Total wages	\$ 6,717,084	4,352,525	2,364,559
All Employees -			
Total	No. 10,088	7,100	2,988
Male	No. 6,144	4,563	1,581
Female	No. 3,944	2,537	1,407
Total salaries and wages. \$	8,371,037	5,627,454	2,743,583

THE SILK INDUSTRY IN CANADA, 1935.

Table 8. - Monthly Employment of Wage-earners, 1933, 1934 and 1935.

Months	1 9 3 3			1 9 3 4			1 9 3 5		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January	3,855	2,820	6,675	4,666	3,372	8,038	5,303	3,489	8,792
February	3,812	2,935	6,747	4,820	3,491	8,311	5,416	3,535	8,951
March	3,716	2,818	6,534	4,916	3,512	8,428	5,433	3,511	8,944
April	3,760	2,870	6,630	5,039	3,521	8,560	5,526	3,537	9,063
May	3,791	2,909	6,700	5,103	3,466	8,569	5,551	3,540	9,091
June	3,813	2,961	6,774	5,092	3,408	8,500	5,513	3,557	9,070
July	3,929	3,091	7,020	4,889	3,301	8,190	5,469	3,575	9,044
August	4,054	3,262	7,316	4,764	3,309	8,073	5,489	3,708	9,197
September	4,268	3,339	7,607	4,797	3,269	8,066	5,681	3,762	9,443
October	4,393	3,377	7,770	4,847	3,348	8,195	5,749	3,791	9,540
November	4,421	3,371	7,792	4,895	3,384	8,279	5,704	3,819	9,523
December	4,524	3,382	7,906	5,036	3,414	8,460	5,774	3,772	9,546
MONTHLY AVERAGE	4,026	3,095	7,121	4,907	3,401	8,308	5,551	3,633	9,184

Table 9. - Number of Wage-earners in Month of Highest Employment and Their Regular Hours of Work in 1934 and 1935.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	1934	1935		1934	1935
40 hours or less ..	118	102	51-53 hours	1,474	1,844
41-43 hours	63	102	54 hours	128	60
44 hours	36	59	55 hours	2,732	2,858
45-47 hours	181	118	56-59 hours	1,260	1,174
48 hours	1,240	1,433	60 hours and over ..	460	299
49-50 hours	1,458	2,012			

The above table does not include overtime.

THE SILK INDUSTRY IN CANADA, 1935.

Table 10. - Power Installation, 1934 and 1935.

Classes of Power	1934		1935			
	Number of Units	Manufacturers' Rating of Horsepower Capacity	Ordinarily in Use		Idle	
			Number of Units	Manufacturers' Rating of Horsepower Capacity	Number of Units	Manufacturers' Rating of Horsepower Capacity
Steam engines and steam turbines ..	15	2,833	13	3,430	2	600
Gasoline, gas and oil engines other than diesel	2	325	-	-	1	125
Electric motors operated by purchased power .	19,365	14,674	20,015	16,733	78	230
TOTAL POWER USED IN MANUFACTURING	19,382	17,832	20,028	20,163	81	955
Electric motors operated by power generated in the establishment ...	470	850	817	2,264	-	-
Total Electric Motors	19,835	15,524	20,832	18,997	78	230
Boiler installation	26	6,414	36	8,588	-	-

THE SILK INDUSTRY IN CANADA, 1935.

Table 11. - Consumption of Fuel and Electricity, 1934 and 1935.

Kinds of Fuel	Unit of Measure	1934		1935	
		Quantity	Cost Value at Factory \$	Quantity	Cost Value at Factory \$
Coal -	Ton				
Bituminous	(2000 Lbs.)	30,838	186,179	30,002	170,812
Anthracite	"	7,770	33,536	9,544	40,078
Lignite	"	60	495	-	-
Gasoline	Imp. Gal.	12,300	3,113	7,479	1,631
Fuel or diesel oil ..	" "	3,471,780	219,137	4,093,589	234,246
Wood	Cord	60	116	164	301
<hr/>					
TOTAL COST OF FUEL	"	-	422,576	-	447,068
Electricity purchased (including service charges)	Kw. H.	62,276,972	389,320	104,280,069	484,670
<hr/>					
TOTAL COST OF FUEL AND ELECTRICITY.	-	-	831,896	-	931,738

Table 12. - Mechanical Equipment, 1933, 1934 and 1935.

	1933	1934	1935
	No.	No.	No.
Spindles -			
Throwing	44,830	52,022	51,870
Winding (raw silk only)	39,031	38,860	36,082
Spinning and twisting	52,124	61,371	54,647
Redrawing	5,786	10,064	9,471
Reeling	566	537	665
Spinning	15,216	18,316	17,614
Doublers	5,579	7,127	7,240
Others, not specified	798	661	-
Looms - (with or without Jacquard attachment) -			
40 inch or under reed space	428	575	476
Over 40 inch reed space	2,572	2,868	3,384
Ribbon	81	91	98
Velvet	-	-	44
Jacquard machines (include all, whether operated with or disconnected from looms)	209	258	228

THE SILK INDUSTRY IN CANADA, 1935.

Table 12. - Mechanical Equipment, 1933, 1934 and 1935. - (Concl'd.)

	1933	1934	1935
	No.	No.	No.
Braiding machines	1,029	1,653	1,592
Hosiery and knitting machines	210	166	210
Redrawers	280	298	318
Other machinery -			
Warpers	44	79	103
Cone winders	145	239	181
Winding frames	84	183	243
Stretchers	-	6	13
All other	424	2,261	1,308

Table 13. - Imports of Real and Artificial Silk and Their Manufactures, 1934 and 1935.

	1934		1935	
	Quantity	Value	Quantity	Value
	Pounds	\$	Pounds	\$

REAL SILK AND MANUFACTURES -

Silk cocoons, raw silk not more advanced than singles, not to include material wholly or partially degummed	2,647,050	3,820,833	3,274,721	5,344,408
Garnetted material, wholly of silk, artificial silk or similar synthetic fibres, produced by chemical processes, obtained by disintegrating cocoons, yarns or fabrics prepared for use; filaments or loose fibres, wholly of silk, artificial silk or similar synthetic fibres, produced by chemical processes, not more advanced than in the form of sliver, waste portions of unused fabrics, wholly of silk, artificial silk or similar synthetic fibres, n.o.p., not to include remnants nor mill ends	64,007	25,698	170,467	57,815

THE SILK INDUSTRY IN CANADA, 1935.

Table 13. - Imports of Real and Artificial Silk and Their Manufactures, 1934 and 1935. - (Cont'd.)

	Unit of Measure	1 9 3 4		1 9 3 5	
		Quantity	Value \$	Quantity	Value \$
<u>REAL SILK AND MANUFACTURES -</u>					
Yarns and warps, wholly of thrown silk in the gum, n.o.p.	Pound	6,523	10,961	329	767
Rovings, yarns and warps, wholly of spun silk, generally known as schappe and bourette, not more advanced than singles, n.o.p.	"	1,043	2,675	16,447	26,570
Rovings, yarns and warps, wholly or in part of silk, n.o.p., including threads, cords or twist for sewing, embroidering or other purposes	-	-	80,342	-	60,140
Yarns and warps, wholly of thrown silk, in the gum, rovings, yarns and warps, wholly of spun silk, not coloured, imported by manufacturers for use exclusively in their own factories for knitting underwear, for weaving, or for the manufacture of silk thread	Pound	51,635	113,005	44,631	87,917
Woven fabrics, wholly or in chief part by weight of silk, in the gum, not degummed or bleached, not less than 20 inches in width, weighing not more than 7 pounds per 100 yards, imported for the purpose of being degummed and finished in Canada	Yard	65,484	13,884	64,903	13,059
Woven fabrics, wholly or in part of silk, not to contain wool, not including fabrics in chief part by weight of artificial silk, n.o.p.	"	437,641	330,842	422,247	312,794
Woven fabrics, wholly of silk, 26 inches in width or less, n.o.p.	"	277,532	31,526	324,100	30,854

THE SILK INDUSTRY IN CANADA, 1935.

Table 13. - Imports of Real and Artificial Silk and Their Manufactures, 1934 and 1935. - (Cont'd.)

	Unit of Measure	1 9 3 4		1 9 3 5	
		Quantity	Value	Quantity	Value
			\$		\$
<u>REAL SILK AND MANUFACTURES -</u>					
Woven fabrics with cut pile, generally known as velvets and plushes, with pile wholly of silk or artificial silk, but not containing wool, exceeding 24 inches in width	Yard	592,477	599,800	568,037	523,671
Woven fabrics with cut pile, generally known as velvets and plushes, with pile wholly of silk or artificial silk, but not containing wool, 24 inches in width or less, n.o.p. .	"	111,209	56,505	116,424	55,380
Woven fabrics not exceeding 12 inches in width, generally known as "ribbons", whether with cut pile or not, wholly or in part of silk, but not containing wool	-	-	70,355	-	67,573
Bolting cloth, not made up.	-	-	43,517	-	45,967
Woven fabrics, of a kind not made in Canada, wholly, or in chief part, by weight of silk or artificial silk, or both, imported in the web in lengths of not less than 5 yards each by manufacturers of neckties, scarves or mufflers, for use exclusively in the manufacture of such articles in their own factories	-	-	819,371	-	856,368

THE SILK INDUSTRY IN CANADA, 1935.

Table 13. - Imports of Real and Artificial Silk and Their Manufactures, 1934 and 1935. - (Cont'd.)

Unit of Measure	1934		1935		
	Quantity	Value	Quantity	Value	
		\$		\$	
REAL SILK AND MANUFACTURES -					
Woven fabrics, of a kind not made in Canada, wholly or in chief part by weight of silk or artificial silk, or both, or with warps, wholly of silk, and not exceeding 26 inches in width and with at least one natural selvage imported in the web in lengths of not less than ten yards each by manufacturers of umbrellas for use in the manufacture of umbrellas in their own factories	-	48,743	-	67,053	
Knitted fabrics, wholly or in part of silk	Yard	422	879	116	385
Blouses and shirtwaists, silk	Oz.	8,847	7,807	9,655	8,122
Corsets of silk	"	813	409	117	220
Shirts, silk	"	346	476	1,519	911
Socks and stockings, wholly or in part of silk	Doz. Pr.	648	9,761	842	11,605
Underwear, knitted, silk	Pound	193	1,061	153	1,290
Clothing, silk, n.o.p.	Oz.	1,148,954	809,187	977,510	676,549
Handkerchiefs, silk	"	50,886	29,261	60,911	31,464
Articles made from woven fabrics and all textile manufactures, n.o.p., of which silk is the component of chief value	"	87,248	33,164	81,915	33,054
ARTIFICIAL SILK AND ITS MANUFACTURES -					
Rovings, yarns and warps, wholly of artificial silk, or similar synthetic fibres, produced by chemical processes, not more advanced than singles, not coloured .	Pound	1,084,791	685,310	1,009,996	621,595

THE SILK INDUSTRY IN CANADA, 1935.

Table 13. - Imports of Real and Artificial Silk and Their Manufactures,
1934 and 1935. - (Cont'd.)

	Unit of Measure	1934		1935	
		Quantity	Value	Quantity	Value
			\$		\$
ARTIFICIAL SILK AND ITS MANUFACTURES					
Rovings, yarns and warps, wholly or in part of artificial silk or similar synthetic fibres, produced by chemical processes, n.o.p., including threads, cords or twist for sewing, embroidery or other purposes, not to contain silk	Pound	102,415	106,853	125,599	117,795
Rovings, yarns and warps, wholly of spun artificial silk or similar synthetic fibres, produced by chemical processes, not coloured, imported by manufacturers for use exclusively in the manufacture of cut pile fabrics in their own factories (From April 18, 1934)	Pound	23,594	13,616	79,061	39,184
Woven fabrics, wholly or in part of artificial silk or similar synthetic fibres, produced by chemical processes, not to contain wool, not including fabrics in chief part by weight of silk, n.o.p.	"	1,010,994	1,259,147	695,458	902,613
Woven fabrics, not exceeding twelve inches in width, generally known as "ribbons", whether with cut pile or not, wholly or in part of artificial silk or similar synthetic fibres, not produced by chemical processes, but not containing silk or wool	-	-	116,533	-	132,764
Knitted fabrics, wholly or in part of artificial silk	Yard	9,806	21,619	9,588	16,271

THE SILK INDUSTRY IN CANADA, 1935.

Table 13. - Imports of Real and Artificial Silk and Their Manufactures, 1934 and 1935. - (Concl'd.)

Unit of Measure	1934		1935		
	Quantity	Value	Quantity	Value	
		\$		\$	
<u>ARTIFICIAL SILK AND ITS MANUFACTURES -</u>					
Socks and stockings, wholly or in part of artificial silk or similar synthetic fibres, produced by chemical processes, but not containing silk	Doz. Pr.	530	2,536	415	1,832
Corsets of artificial silk.	Oz.	1,241	500	576	250
Clothing and wearing apparel, chiefly of artificial silk	"	298,455	125,586	419,874	181,370
Handkerchiefs, artificial silk	"	5,973	1,366	4,959	1,073
Articles made from woven fabrics and all textile manufactures, n.o.p., wholly or partially manufactured; of which the component of chief value is artificial silk or similar synthetic fibres, produced by chemical processes	"	341,609	48,952	399,999	62,394

Table 14. - Exports of Real and Artificial Silk and Their Manufactures, 1934 and 1935.

Unit of Measure	1934		1935		
	Quantity	Value	Quantity	Value	
		\$		\$	
<u>REAL SILK AND MANUFACTURES -</u>					
Socks and stockings of silk	Doz. Pr.	263,115	1,712,507	303,896	1,965,902
Silk, manufactures of, n.o.p.	-	-	190,775	-	305,582

THE SILK INDUSTRY IN CANADA, 1935.

Table 14. - Exports of Real and Artificial Silk and Their Manufactures, 1934 and 1935. - (Concl'd.)

	Unit of Measure	1934		1935	
		Quantity	Value \$	Quantity	Value \$
<u>ARTIFICIAL SILK AND MANUFACTURES -</u>					
Artificial silk underwear	-	-	75,399	-	74,662
Artificial silk and manufactures of, n.o.o.p.o.	-	-	200,976	-	444,377
TOTAL EXPORTS OF REAL AND ARTIFICIAL SILK AND MANUFACTURES -					
Real silk	-	-	1,903,282	-	2,271,484
Artificial silk	-	-	276,375	-	519,039
TOTAL EXPORTS ..	-	-	2,179,657	-	2,790,523

A P P E N D I X

Firms Engaged in the Silk Industry in Canada, 1935.

QUEBEC

Acton Vale Silk Mills Limited,	Acton Vale.
Canadian T. S. R. of Lyons Limited,	Cap de la Madeleine.
Belding-Corticelli Limited,	Coaticook.
Bruck Silk Mills Limited,	Cowansville.
M. E. Binz Silk Company of Danville Limited,	Danville.
Canadian Celanese Limited,	Drummondville.
Corona Velvets Limited,	Drummondville.
Louis Roessel & Company Limited,	Drummondville.
British American Silk Mills Limited,	Granby.
Carl Stohn of Canada Limited,	Granby.
Stark Brothers Ribbon Corporation of Canada Limited,	Granby.
Associated Textiles of Canada Limited,	Louiseville.
M. E. Binz Company Limited,	Montmagny.
Belding-Corticelli Limited,	1455 Shearer Street, Montreal.
Royal Silk Mills of Canada, Incorporated,	401 Marien Avenue, Montreal.
Windsor Silk Mills Limited,	1470 Peel Street, Montreal.
Canadian Silk Mills, Reg'd.,	St. Hyacinthe.
Consolidated Silk Mills Limited,	St. Hyacinthe.

THE SILK INDUSTRY IN CANADA, 1935.

Firms Engaged in the Silk Industry of Canada, 1935. - (Concluded)

QUEBEC - (Concl'd.)

Albert-Godde Bedin Limited,	St. Johns.
Belding-Corticelli Limited,	St. Johns.
J. B. Martin Company Limited,	St. Johns.
Valleyfield Silk Mills Limited,	Valleyfield.

ONTARIO

Slingsby Silks Limited,	Brantford.
Courtaulds (Canada) Limited,	Cornwall.
Newlands & Company Limited,	Galt.
Riverside Silk Mills Limited,	Galt.
B. Edmund David Silk Mills of Canada Limited,	Hawkesbury.
The Canada Hair Cloth Company Limited,	St. Catharines.
Grouts' Limited,	Welland Avenue, St. Catharines.
Dominion Silk Mills Limited,	2 Mark Street, Toronto.
Dominion Rayon Weaving Company Limited,	Leaside.
L. & L. Textiles Limited,	221 Sterling Road, Toronto.
Silks Limited,	201 Weston Road, Toronto.

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