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CANADA  
DOMINION BUREAU OF STATISTICS  
CENSUS OF INDUSTRY

REPORT  
on the  
WOOLLEN TEXTILE INDUSTRY  
in  
CANADA  
1923

INCLUDING

1. WOOLLEN CLOTHS
2. WOOLLEN YARNS
3. CARPETS, MATS AND RUGS
4. WOOLLEN GOODS, N. E. S.

Published by Authority of the Hon. Thos. A. Low, M. P.,  
Minister of Trade and Commerce.

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NOTE.— The statistics published in the present statement include only the statistics of such manufacturing establishments as make woollen goods as their principal product. The statistics relating to specific products therefore are not to be regarded as comprehensive, as products like Hosiery, Knit Goods, Gloves, Mittens, Men's Wear and Ladies' wear are also found as secondary products of other industries, such as "Hosiery and Knit goods", "Gloves and Mittens", "Men's furnishing goods" and "Ladies' and Children's wear".

THE WOOLLEN TEXTILE INDUSTRY IN CANADA - 1923.

PRINCIPAL STATISTICS - Con.

Comparing the statistics for 1923 with those of the preceding year Woollen cloth shows increases in every principal item of statistics included in the Table; so also do woollen yarn, carpets, mats and rugs and woollen goods, n.e.s. The following summary presents the principal statistics of the entire industry for the calendar years 1922 and 1923.

Principal Statistics of the Woollen Textile Industry compared for 1922 and 1923.

		1922	1923	Increase over 1922
Establishments	No.	137	141	4
Capital investment	\$	37,102,593	43,148,218	6,045,836
Employees on salaries	No.	579	626	47
Salaries paid	\$	1,386,068	1,386,173	100,104
Employees on wages	No.	7,470	8,364	794
Wages paid	\$	5,904,476	6,687,577	783,101
Cost of materials	\$	15,859,379	17,677,281	5,817,303
Value of products	\$	29,062,751	33,473,087	4,409,336
Value added by manufacture	\$	15,302,773	15,794,806	592,034

SECTION I - WOOLLEN CLOTH.

Section I deals with the woollen cloth division of the Woollen Textile industry in Canada during the calendar year 1923. A total of 66 mills reported operations, of which 46 were in Ontario, 11 in Quebec, 5 in Nova Scotia and 4 in New Brunswick. This is an increase of 3 mills over 1922, both of which are located in Nova Scotia. A summary of the principal statistics of the industry is given by provinces in Table I.

TABLE I- Principal Statistics of Woollen Cloth mills, by provinces, 1923.

		CANADA	Ontario	Quebec	Nova Scotia	New Brunswick
Establishments	No.	66	46	11	5	4
Capital	\$	23,537,138	18,298,511	2,594,867	1,119,670	513,900
Employees on salaries-male	No.	285	319	38	20	6
female	No.	70	59	5	5	1
salaries	\$	765,810	629,985	39,008	28,543	16,275
Employees on wages-(Average number)-						
male	No.	2,647	3,240	248	99	59
female	No.	2,309	1,870	280	85	74
wages	\$	3,963,137	3,357,225	443,246	76,293	86,374
Outside piece workers-female	No.	18	18	-	-	-
amount paid	\$	2,767	3,767	-	-	-
Cost of fuel	\$	474,705	380,109	53,387	27,544	13,665
Power employed - units	No.	575	495	55	16	11
capacity	H.P.	13,643	10,324	1,723	298	297
Miscellaneous expenses	\$	1,849,697	1,546,756	174,059	68,007	60,315
Cost of materials	\$	8,564,350	7,608,515	643,361	172,985	132,495
Value of products	\$	16,454,875	14,333,817	1,517,296	408,347	295,415
Value added by manufacture	\$	7,890,519	6,625,502	873,035	223,362	162,920

## DEPARTMENT OF TRADE AND COMMERCE

## DOMINION BUREAU OF STATISTICS

## CENSUS OF INDUSTRY

OTTAWA - CANADA.

Dominion Statistician: R.H. Coats, B.A., F.G.S., F.R.S.C.,  
 Chief, Census of Industry: J. C. Macpherson.

THE WOOLLEN TEXTILE INDUSTRY IN CANADA - 1923.

Ottawa, December, 1924. A report is herewith presented on the Woollen Textile Industry in Canada for the calendar year 1923. For statistical purposes the report has been divided into four sections viz (1) Woollen cloth; (2) Woollen yarn; (3) Carpets, mats and rugs, and (4) Woollen goods, n.e.s. The location of the establishments reporting under the four groups is given in the following summary table:-

Provinces	Woollen cloth	Woollen yarn	Carpets mats and rugs	Woollen goods n.e.s.*	All Woollen industries
CANADA	66	19	23	33	141
Ontario	46	14	12	23	100
Quebec	11	1	-	7	19
New Brunswick	4	3	1	1	9
Nova Scotia	5	1	-	1	7
Alberta	-	-	2	-	2
British Columbia	-	-	2	1	3
Saskatchewan	-	-	1	-	1

\* Woollen goods, n.e.s., includes:- wool felts, wool stock (shoddy)  
 wool pulling.

Closely associated with the woollen textile industry, are Hosiery and knit goods and the dyeing and finishing of textiles of which there were 153 establishments in operation in the former industry and 8 reported in the latter. A separate report on the Hosiery and Knit goods industry will be published as in previous years.

PRINCIPAL STATISTICS

A summary of the principal statistics for each section of the industry is given in Table I for the calendar year 1923.

TABLE I- Principal Statistics of Woollen Textile industry, by sections, 1923.

	Woollen cloth	Woollen yarn	Carpets and rugs	Woollen goods n.e.s.	All industries
Establishments	No.	66	19	23	33
Capital	\$	22,527,138	9,279,418	4,130,485	7,211,177
Employees on salaries-					
Male	No.	283	46	62	91
female	No.	70	22	24	28
salaries	\$	763,810	157,465	154,765	310,129
Employees on wages-average					
number- male	No.	2,647	613	630	544
female	No.	2,309	778	235	423
wages	\$	3,963,137	1,013,898	893,055	798,487
Outside piece workers-					
male	No.	-	-	-	-
female	No.	13	-	-	-
amount paid	\$	2,767	-	-	-
Cost of fuel	\$	474,705	112,227	56,686	90,184
Power installation-units	No.	575	234	76	284
capacity	H.P.	12,642	5,190	1,522	4,761
Miscellaneous expenses	\$	1,849,697	469,124	546,044	744,753
Cost of materials	\$	8,564,356	4,333,343	1,638,149	3,141,428
Value of products	\$	16,454,675	7,105,132	3,803,914	5,803,166
Value added by manufacture	\$	7,890,519	3,071,784	2,170,765	2,661,738
					15,794,806

## THE WOOLLEN TEXTILE INDUSTRY IN CANADA - 1923.

## SECTION I - WOOLLEN CLOTH

## PRODUCTION

The quantity and value of the principal items of production in woollen cloth mills is shown in TABLE II for the Dominion for the calendar year 1923. The net increase in value over 1922 amounted to \$1,044,353.

TABLE II - Production of Woollen Cloth, 1923.

Products	All Wool woven Goods		Union goods Cotton mixed	Goods woven in cotton Wools Weft Woolly or wool worsted etc.	Selling value at the factory or mill \$
	Woolens	Worsted			
	yards	yards	yards	yards	
Cashmeres, cheviots, tweeds, flannel etc. for men's wear	1,815,232	-	1,223,969	463,309	3,168,753
Overcoatings, cloakings, kerseys etc. for men's, women's wear	1,490,328	-	3,000	-	2,469,624
Coatings serges and suitings for men's wear	80,529	380,629	511	21,000	1,199,369
Dress goods, sackings, tricots etc for women's wear	925,913	-	630	-	1,243,822
Sheeting	3,106	-	1,200	100	5,509
Flannels for underwear	1,168	-	-	-	1,068
Blouses	280,226	-	50,562	-	317,941
Blankets 1b.	102,020	-	-	-	68,787
Blankets pair	43,051	-	-	40,000	455,317
Jersey cloth and stockinette	88,104	-	-	-	123,578
Carriage robes and cloths	-	-	-	-	142,211
Horse and saddle blankets	34,110	-	-	-	71,062
Planket cloth	153,108	-	-	-	185,334
Shawls	-	-	-	-	4,105
Mackinaw cloth	708,911	-	-	-	1,003,982
Velvets and plushes	1,056,087	-	-	-	1,853,219
Auto cloths	43,456	-	-	-	63,020
Astrakhans and other similar goods	24,678	-	-	-	38,186
Gloves		dozen		5,285	14,597
Fancy knit goods	"			24,031	199,874
Glove and shoe linings	-			-	182,817
Robes	No.			3,692	30,056
Auto rugs	"			21,634	113,322
Sweaters	dozen			16,607	416,916
Tollen worsted colonial and rag rugs	sq. yds.			6,560	19,633
Wool felts for pulp and paper making	"			16,540	33,020
Cotton yarn	lb.			100,000	42,437
Woolen yarn	"			1,371,581	718,444
Worsted yarns	"			1,792,223	1,743,232
Wool waste and noils	"			52,165	11,233
Gants and other clothing					4,620
Underwear, socks and mitts					248,138
Wool down					43,407
All other products received for custom works, etc.					32,558
					181,045
			TOTAL		16,454,875

THE WOOLLEN TEXTILE INDUSTRY IN CANADA - 1923.

SECTION I - WOOLLEN CLOTH

Capital Investment

The amount of capital employed in this section of the woollen textile industry is shown, by provinces, for the calendar year 1923 in Table III. There was considerable expansion during the two year period. The amount reported for 1922 being \$20,843,502 and for 1923, \$22,527,138, an increase of \$1,683,636. To this increase, fixed capital, - which comprises the valuation placed on land buildings, fixtures, machinery and tools, - contributed \$1,152,171, whilst working capital which includes the value of materials on hand, stocks in process etc. cash trading and operating accounts etc. accounted for \$523,465.

TABLE III - Capital investment by provinces, 1923.

Provinces	Fixed Capital			Working Capital			Total Capital
	Land buildings and fixtures	Machinery and tools	Total	Materials on hand, stocks in process, etc.	Cash trading and operating accounts etc.	Total	
CANADA	4,109,397	6,704,266	11,113,663	5,873,797	5,539,672	11,413,475	22,527,138
Ontario	3,770,264	5,343,334	9,073,598	4,681,537	4,543,376	9,224,913	18,298,511
Quebec	453,586	1,076,353	1,509,939	872,320	212,708	1,085,023	2,594,967
Nova Scotia	79,873	72,180	152,053	210,590	757,022	967,612	1,119,672
New Brunswick	165,663	212,599	378,062	109,350	26,572	135,922	513,990

Employees, Salaries and Wages.

The number of persons employed in woollen cloth mills for the calendar year 1923 will be found in TABLE IV, by (a) classes of employment, (b) sex and (c) salary and wage payments. The total number of persons employed rose from 4,939 in 1922 with a payroll reported at \$4,247,750, to 5,327 with an expenditure on account of salaries and wages of \$4,729,714 in 1923, an increase of 388 employees and \$481,964 in the total payroll.

TABLE IV - Employees, Salaries and Wages, 1923.

	No. of Employees		Salaries and Wages \$
	Male	Female	
Salaried officers of corporations	49	1	201,379
General superintendents, managers, etc.	68	-	218,676
Technical experts, chemists, accountants &c.	41	6	73,840
Clerks, stenographers, salesmen, etc.	125	63	272,615
Employees on wages (average number)	2,647	2,309	3,963,137
Outside piece workers	-	18	2,787
TOTAL	2,930	3,597	4,729,714

Other Employment Statistics.

The total number of wage-earners employed in woollen cloth mills during the year 1923 is shown in Table V (a) by sex and by months. The number of days the mills were in operation throughout the year, also the number of hours per day or shift and per week, normally worked by wage-earners is given in Table V(b).

TABLE V(a) - Wage-earners in Woollen mills by months, 1923.

Months	Male		Female		Months	Male		Female	
	No.	No.	No.	No.		No.	No.	No.	No.
January	2,760	2,385	2,729	2,348	July	2,569	2,294	2,503	2,305
February	2,729	2,348	2,765	2,383	August	2,584	2,309	2,603	2,365
March	2,765	2,383	2,701	2,312	September	2,603	2,365	2,611	2,394
April	2,701	2,312	2,616	2,298	October	2,611	2,394	2,631	2,308
May	2,616	2,298	2,593	2,306	November	2,631	2,308	2,672	2,708
June	2,593	2,306	-	-	December	2,672	2,708	2,647	2,309
					TOTAL	31,762	27,708	31,762	27,708
					Average number employed during the year	2,647	2,309	2,647	2,309

THE WOOLLEN TEXTILE INDUSTRY IN CANADA - 1923

SECTION I - WOOLLEN CLOTH

Other Employment Statistics - Con.

TABLE V (b) - Days in operation and hours worked, 1923.

Number of establishments reporting	66	
	Total	Average
Number of days in operation on full time	17,028	258.0
" part "	784	11.9
" idle "	2,252	34.1
Number of hours worked by wage-earners -		
per day or shift	624	9.5
" per week	3,504	55.1

Materials Used.

The quantity and cost value of the various materials used in woollen cloth mills in Canada in 1923 is shown in Table VI. A comparison with the total cost as reported for 1922 shows that there was an increase of \$1,525,179. Out of a total of \$8,564,356 for 1923, wool in various forms accounted for \$5,964,262, which is equivalent to 69.6 per cent of the total cost of all materials.

TABLE VI - Materials used in Woollen cloth mills, 1923.

Principal Materials	Unit of measure	Quantity	Cost value at the mill
Wool domestic in condition purchased	Lb.	5,962,339	1,160,884
" foreign " " "	"	4,991,398	1,779,226
" " and domestic in scoured condition	"	2,803,749	1,337,085
Camel, alpaca and vicuna hair	"	2,157	2,183
Mohair	"	14,260	10,978
All other animal hair	"	115,443	19,637
Tailors clippings, rags, etc.	"	475,878	37,669
Cotton, raw	"	581,851	180,051
Braids and thread	"	3,257	4,393
Shoddy, mungo and wool extract	"	2,075,644	277,544
Wool waste and noils	"	1,618,253	564,830
Camel alpaca and vicuna noils	"	7,708	6,312
Mohair noils	"	44,496	37,355
" yarn	"	63,537	125,700
Tops	"	2,078,596	1,112,497
Woollen yarns	"	19,594	9,747
Worsted yarn	"	343,405	669,844
Cotton yarn	"	493,298	302,927
Cotton waste	"	30,580	7,029
Silk yarn	"	10,537	41,243
Silk waste	"	659	631
Linen yarn	"	152	100
Chemicals and dyestuffs	-	-	563,056
All other materials	-	-	525,386
<b>TOTAL</b>		-	<b>8,564,356</b>

THE WOOLLEN TEXTILE INDUSTRY IN CANADA - 1923.

SECTION I - WOOLLEN CLOTH

Fuel Consumption

Table VII gives the quantity and value of the various kinds of fuel consumed in this section of the woollen textile industry during the calendar year 1923. Coal was again the principal item and accounted for \$457,547 out of a total for all fuel of \$474,705. There was an increase of \$36,235 over the total for 1922.

TABLE VII - Fuel consumed in Woollen cloth mills, 1923.

Kinds of fuel	Unit of measure	Quantity	Value
Bituminous coal	ton	54,193	428,572
Anthracite coal	"	2,938	28,975
Gasoline	gallon	1,801	560
Oil (fuel)	"	80	25
Wood	cord	4,614	16,171
Gas	m.c.feet	688	331
Other fuel (sawdust)	-	-	71
TOTAL		-	474,705

Power Installation

The power installation in woollen cloth mills is shown in Table VIII by (a) classes of power; (b) number of units in each class and (c) horse-power capacity according to the manufacturers rating, for the calendar year 1923. Electricity leads with a total of 479 motors generating 6,496 horse-power. Hydraulic turbines or waterwheels follow next in order of importance with 47 units furnishing 3,394 horse-power, whilst steam engines and turbines take third place with 45 with a capacity of 2,655 horse-power.

TABLE VIII - Power installation in Woollen cloth mills, 1923.

Classes of power	Number of Units	Horse-Power Capacity
Steam engines and turbines	45	2,655
Oil and gasoline engines	4	97
Hydraulic turbines and water wheels	47	3,394
Electric motors operated by power generated at the mill	26	329
Electric motors operated by purchased power	453	6,167
TOTAL	575	12,642

Miscellaneous Expenses

Miscellaneous expenses or overhead charges incurred in this section of the woollen textile industry amounted to \$1,849,697, which was an increase of \$37,988 over the amount reported for the previous year. Miscellaneous expenses are no longer required to be itemized but include rents, taxes all kinds, insurance premiums, telephone charges, rent of power, travelling and advertising expenses and repairs to buildings and machinery.

THE WOOLLEN TEXTILE INDUSTRY IN CANADA - 1923SECTION I - WOOLLEN CLOTHEquipment in Woollen Cloth Mills.

The equipment installed in mills engaged in the production of woollen cloth in 1923, will be found in Table IX.

TABLE IX. - Equipment in Woollen cloth mills - 1923.

Kinds of Equipment	Woollen	Worsted	Shoddy	Cotton	Total
Sets of cards - number	242	19	3	19	289
Width of same - inches	13,456	1,092	100	780	15,428
Cylinders to each set of cards - number	830	52	4	20	906
Spindles - number	-	-	-	-	-
Mule spinning spindles - number	30,137	-	-	1,300	31,427
Frame spinning spindles - number	941	18,364	-	976	20,281
Double and twisting spindles - number	4,720	7,626	-	-	12,346
Brona looms (50 inches or over reed space) - number	1,419	103	-	3	1,541
Novaclo looms (under 50 inches reed space) - number	300	2	-	125	436
Hand looms - number	5	-	-	-	5
Wool combing machines - number					22
Pickers - number					89
Garnet machines - number					15

## THE WOOLLEN TEXTILE INDUSTRY IN CANADA - 1923

## SECTION II - WOOLLEN YARNS

Statistics relating to the production of woollen yarns in Canada in 1923 are contained in Section II of this report. There was an increase of two in the number of operating establishments, over the total reported for 1922, both of which were in Ontario. By provinces, the mills are situated as follows,- 14 in Ontario, 3 in New Brunswick, 1 in Quebec and 1 in Nova Scotia. To prevent disclosure of information regarding individual establishments, statistics for Ontario and Quebec, and Nova Scotia and New Brunswick have been combined. A summary of the principal statistics of this section of the woollen textile industry will be found on page 2 of this report.

## PRODUCTION

The quantity and value of the various products of the industry are given in Table I for the calendar year 1923. The total value of production rose from \$7,850,544 in 1922 to \$7,405,132 in 1923, an increase of \$1,554,788 or 20.5 per cent. Worsted yarn accounted for \$3,745,735 or a little over 50 per cent of the value of the total output of this section.

TABLE I - Production of Woollen Yarns, 1923.

Principal Products	Unit of measure	Quantity	Selling Value at the Mill
Sheeting	yard	1,750	1,435
Flannels for underwear	"	80	64
Blankets	lb.	454,597	214,713
Carpets-Axminster, Moquette and Wilton cut pile	sq.yard	117,073	628,057
" Tapestry, Brussels etc. printed on the warp cut pile	"	15,144	52,956
" Tapestry, Brussels etc. printed on the warp uncut pile	"	141,124	336,961
Wool felts for pulp and paper making	lb.	119,830	163,292
Cotton yarn	"	2,105,645	796,587
Woollen yarn	"	885,003	729,111
Worsted yarn	"	3,579,608	3,745,735
" tops	"	732,319	649,932
Wool waste and noils	"	153,145	44,066
Batts flocks and rolls	"	473	223
All other products	-	-	3,253
Received for custom work	-	-	38,703
TOTAL		-	7,405,132

## Capital Investment.

The capital employed in this section of the woollen textile industry is given by provinces in Table II for the calendar year 1923. The total capital rose from \$6,246,505 in 1922 to \$9,379,418 in 1923, an expansion of \$2,432,913. Fixed capital was reported at \$4,455,836 and working capital at \$4,823,582.

TABLE II - Capital Investment in Woollen Yarn Mills, by provinces, 1923.

Provinces	Fixed Capital			Working capital			Total Capital
	Land buildings and fixtures \$	Machinery and tools \$	Total	Materials on hand, stocks in process \$	Cash trading and operating accounts \$	Total	
CANADA	1,807,516	2,648,320	4,455,836	1,794,567	3,029,015	4,823,582	9,279,418
Ontario and Quebec	1,797,216	2,638,720	4,435,936	1,783,937	3,025,515	4,809,452	9,245,388
New Brunswick and Nova Scotia	10,300	9,600	19,900	10,630	3,500	14,130	34,030

THE WOOLLEN TEXTILE INDUSTRY IN CANADA - 1923.

SECTION II - WOOLLEN YARNS

Employees, Salaries and Wages.

The number of persons employed in woollen yarn mills in Canada for the year 1923, will be found in Table III by (a) classes of employment; (b) sex and (c) salary and wage payments. The total number of employees rose from 1,283 in 1922 to 1,464 in 1923, an increase of 181. The payroll also increased from \$1,015,555 in 1922 to \$1,171,363 in 1923, - an increase of \$155,808.

TABLE III - Employees, Salaries and Wages, 1923.

	Male	Female	Salaries and wages
Salaried officers of corporations	6	-	29,200
General superintendents, managers	18	-	68,034
Technical experts, engineers, etc.	6	-	12,438
Clerks, stenographers, salesmen, etc.	16	22	47,793
Employees on wages - average number	618	778	1,013,898
TOTAL	664	800	1,171,363

Other Employment Statistics.

The number of wage-earners at employment in woollen yarn mills in 1923, by sex and by months is shown in Table IV(a). The number of days the mills were in operation during the year, together with the number of hours per day and per week normally worked by wage-earners will be found in Table IV (b).

TABLE IV (a) - Wage-earners, by months, 1923.

Months	Male	Female	Months	Male	Female
January	557	747	July	589	747
February	573	765	August	647	782
March	595	772	September	660	796
April	606	770	October	659	795
May	602	790	November	669	805
June	596	775	December	666	794
TOTAL				7,419	9,338
Average number employed during the year.....				618	778

TABLE IV(b) - Days in operation and hours worked, 1923.

Number of establishments	19	
	Total	Average
Days in operating during the year - full time	4,539	338.9
part time	240	12.6
idle	997	52.5
Number of hours worked by employees - per day or shift	175	8.2
per week	988	52.0

THE WOOLLEN TEXTILE INDUSTRY IN CANADA - 1923.

SECTION II - WOOLLEN YARNS

Mill Equipment

The equipment installed in woollen yarn mills in Canada in 1923 is shown in Table V.

TABLE V - Equipment in Woollen Yarn Mills - 1923.

Kind of equipment		Woolen	Worsted	Cotton	Total
Sets of cards	No.	61	18	4	83
Width of same	inches	2,969	1,068	160	4,197
Cylinders to each set of cards	No.	175	36	4	215
Mule spinning spindles	"	18,000	4,800	-	22,800
Frame "	"	640	20,836	-	21,476
Double and twisting spindles	"	738	7,974	-	8,712
Broad looms (50 inches or over reed space)	"	34	-	-	54
Narrow looms (under 50 inches reed space)	"	67	-	-	67
Wool combing machines	no.				14
Pickers	"				31
Garnet machines	"				5
Carding "	"				1
Reeling "	"				1
Winding "	"				1
Skeining "	"				1

Materials Used

The quantity and value of the various materials used in the production of woollen yarns is given in Table VI for the calendar year 1923. The total rose from \$3,324,348 in 1922 to \$4,333,345 in 1923, an increase of \$1,008,997.

TABLE VI - Materials used in Woollen Yarn mills, 1923.

Principal Materials	Unit of measure	Quantity	Cost Value at the mill
Wool domestic in condition purchased	lb.	61,964	19,019
" foreign " "	"	3,145,018	955,298
Wool foreign and domestic, in scoured condition	"	495,353	238,437
Tailors clippings, rags, etc.	"	463,821	57,550
Cotton, raw	"	658,354	201,160
Shoddy mungo and wool extract	"	343,632	82,280
Wool waste and noils	"	150,620	30,500
Tops	"	2,904,064	1,518,959
Woollen yarn	"	733,501	209,776
Worsted yarn	"	873,437	532,976
Cotton yarn	"	142,510	64,852
Cotton waste	"	35,000	4,550
Silk yarn	"	21,976	50,040
Silk waste	"	6,480	4,860
Linen yarn	"	106,214	28,678
Jute, ramie and other yarns	"	206,243	35,169
Chemicals and dyestuffs	"	-	241,654
All other materials	"	-	67,530
<b>TOTAL</b>		-	<b>4,333,348</b>

THE WOOLLEN TEXTILE INDUSTRY IN CANADA - 1923

SECTION II - WOOLLEN YARNS

Fuel Consumption

The quantity and value of the various kinds of fuel consumed in this section of the woollen textile industry is given in Table VII for the calendar year 1923. The total cost of all fuel was \$10,994 more than for the preceding year. Out of a total of \$112,227 for all fuel used, bituminous coal alone was responsible for \$111,067.

TABLE VII - Fuel consumption in Woollen Yarn Mills, 1923.

Kinds of Fuel	Unit of measure	Quantity	Cost Value \$
Bituminous coal	ton	13,920	111,067
Gasoline	gallon	135	41
Wood	cord	186	721
Gas	n.c.ft.	671	598
TOTAL		-	112,227

POWER INSTALLATION

The power installed in woollen yarn mills in 1923, is given in Table VIII by (a) the various classes of power; (b) the number of units in each class and (c) the total horse-power capacity according to manufacturers rating. Out of a total installation of 234 units generating 5,190 horse-power, electric motors are accountable for 218 units furnishing 3,266 horse-power.

TABLE VIII - Power installation in Woollen Yarn Mills, 1923.

Classes of power	Number of units	Total Horse-power Capacity
Steam engines and turbines	5	965
Gas engines	3	21
Hydraulic turbines or water wheels	9	938
Electric motors operated by power generated at the mill	44	532
Electric motors operated by purchased power	174	2,674
TOTAL	234	5,190

Miscellaneous Expenses.

The miscellaneous expenses or overhead charges, incurred in woollen yarn mills in 1923, amounted to \$489,134, which was \$122,477 less than the total reported for 1922. Miscellaneous expenses include, - rents, taxes of all kinds, insurance premiums, telephone charges, rent of power, travelling and advertising expenses and cost repairs to buildings and machinery. Manufacturers are no longer required to furnish an itemized statement of miscellaneous expenses.

THE WOOLLEN TEXTILE INDUSTRY IN CANADA - 1923

SECTION III - CARPETS, MATS AND RUGS

The production of carpets, mats and rugs of all kinds, occupies a very important position in the woollen textile industry in Canada. For the calendar year 1923, twenty-three establishments reported operations, of which seventeen were located in the province of Ontario, one in New Brunswick, one in Saskatchewan, two in Alberta and two in British Columbia. A summary of the principal statistics of this section will be found on reference to page 2, Table I, column 3, of this report.

PRODUCTION

The quantities and value of the principal items of production is given in Table I for the calendar year 1923. In order to prevent disclosure of information relating to individual establishments, statistics for the 4 last provinces have been combined and are shown in the following table under the heading of "Other provinces". The total value of all products in 1922 was reported at \$3,470,402. In 1923 the amount had risen to \$3,808,914 - an increase of \$38,512.

TABLE I - Production in Carpets Factories, by provinces, 1923.

Principal Products	CANADA		Ontario		Other Provinces	
	Quantity	Value	Quantity	Value	Quan.	Value
Carpets-Axminster, Moquette and Wilton, cut pile	yds. 374,813	\$1,069,435	374,813	\$1,069,435	-	-
" Tapestry, Brussels etc. printed on the warp, uncut pile	yds. 74,850	119,060	74,850	119,060	-	-
" Ingrain 3 ply	yds. 29,156	15,683	29,156	15,683	-	-
Rugs -Axminster, Moquette, Wilton, cut pile	yds. 733,846	1,880,654	733,846	1,880,654	-	-
" Tapestry, Brussels etc. printed on the warp, cut pile	yds. 93,307	141,021	93,307	141,021	-	-
Other woollen or worsted rugs	yds. 157,382	221,133	157,382	221,133	-	-
" "	No. 72	299	72	299	-	-
Colonial or rag rugs	No. 1,190	2,033	1,074	1,743	116	290
" "	yds. 1,000	2,500	-	-	1,000	2,500
Cocoa mats and matting	-	116,862	-	116,862	-	-
Rag carpets	yds. 2,500	4,500	2,500	4,500	-	-
Turkish, fluff and other rugs	-	34,447	-	26,335	-	8,112
Carpet and rug cleaning	-	2,795	-	-	-	2,795
Upholstering	-	7,300	--	7,300	-	-
All other products	-	67,704	-	65,576	-	128
Received for custom work	-	132,488	-	103,406	-	24,082
<b>TOTAL</b>	-	<b>\$3,808,914</b>	-	<b>\$3,771,007</b>	-	<b>\$37,907</b>

THE WOOLLEN TEXTILE INDUSTRY IN CANADA - 1923

SECTION III - CARPETS, MATS AND RUGS

Capital Investment.

The total capitalization of the carpet, mat and rug section of the woollen textile industry in Canada in 1923 is shown in Table II, by provinces. Compared with the amount reported for the previous year there was a marked expansion, - the increase in valuation amounting to \$1,179,256. To this expansion, fixed capital which is composed of the value of land, buildings, fixtures, machinery and tools, contributed \$177,879, whilst working capital represented by the valuation of materials on hand, stocks in process, etc., cash, trading and operating accounts, etc. accounted for \$1,001,377.

TABLE II - Capital Investment in Carpet factories, by provinces, 1923.

Provinces	Fixed Capital			Working Capital			Total Capital
	Land buildings and fixtures	Machinery and tools	Total	Materials on hand stocks in process etc.	Cash trading and operating accounts	Total	
CANADA	883,645	605,555	1,489,199	712,532	1,928,754	2,641,236	4,130,485
Ontario	879,793	596,376	1,476,174	710,357	1,927,969	2,638,326	4,114,500
Other Provinces	3,848	9,177	13,025	2,175	785	2,960	15,985

Employees, Salaries and Wages.

The total number of persons engaged in the production of carpets, mats and rugs in Canada in 1923, is given in Table III, by (a) classes of employment, (b) sex and (c) salary and wage payments. There was a net increase of 130 over the total reported for 1922, whilst the combined salary and wage payments was \$69,753 higher than the previous year.

TABLE III - Employees, Salaries and Wages, 1923.

Classes of employment	Male No.	Female No.	Salaries and Wages
Salaried officers of corporations	15	1	28,261
General superintendents, managers, etc.	8	-	24,636
Technical experts, accountants, etc.	1	1	3,050
Clerks, stenographers, salesmen, etc.	38	22	98,231
Wage-earners, -average number-	660	285	893,055
TOTAL	722	309	1,047,823

Other Employment Statistics.

The number of days the plants were in operation during the calendar year 1923, together with the number of hours per day and per week normally worked by wage-earners is given in Table IV(a). The number of wage-earners of each sex, employed by months is shown in Table IV(b).

TABLE IV(a) - Days in operations and Hours worked in Carpet factories, 1923.

Number of establishments reporting	23	
	Total	Average
Days in operation during the year-on full time	5,252	254.4
" " " on part time	551	23.1
" " " idle	604	26.5
Hours worked by wage-earners-per day or shift	194	8.4
" " " per week	1,086	47.2

THE WOOLLEN TEXTILE INDUSTRY IN CANADA - 1923

SECTION III - CARPETS, MATS AND RUGS

Other Employment Statistics - Con.

TABLE IV (b) - Wage-earners, by months, 1923.

Months	Male No.	Female No.	Months	Male No.	Female No.
January	674	296	July	656	291
February	675	295	August	645	271
March	691	302	September	641	268
April	706	310	October	638	271
May	687	300	November	637	263
June	666	297	December	618	251
				TOTAL	7,924 3,415
			Average number employed during the year		660 285

FUEL CONSUMPTION

The quantity and value of all fuel consumed in this section of the industry is given in Table V for the calendar year 1923. Charges for fuel rose from \$52,416 in 1922 to \$56,686 in 1923, an increase of \$4,270. Bituminous coal again takes first place in importance with 7,365 tons valued at \$50,936, anthracite coal comes second with 369 tons worth \$3,681, whilst fuel oil, gasoline, other fuel, gas, coke and wood follow in the order named.

TABLE V - Fuel consumed in Carpet factories in 1923.

Kinds of fuel	Unit of measure	Quantity	Cost \$
Bituminous coal	ton	7,365	50,936
Anthracite coal	"	369	3,681
Coke	"	4	44
Gasoline	gallon	2,121	641
Oil (fuel)	"	6,496	834
Wood	cord	5	39
Gas	m.c. feet	210	105
Other fuel	-	-	406
TOTAL		-	56,686

MATERIALS USED

The quantity and value of the various materials used in carpet, mat and rug factories will be found, by provinces in Table VI, for the calendar year 1923. The total cost rose from \$1,468,725 in 1922 to \$1,638,149 in 1923, an increase of \$1,169,424.

TABLE VI - Materials used in Carpet, Mat and Rug factories, 1923

Principal Materials	Unit of measure	CANADA		ONTARIO		OTHER PROVINCES	
		Quan.	Value \$	Quan.	Value \$	Quan.	Value \$
Woollen yarn	lb.	668,543	374,080	668,523	374,060	20	20
Worsted yarn	"	813,397	517,550	813,397	517,550	-	-
Cotton yarn	"	886,501	360,412	886,501	360,412	-	-
Linen yarn	"	156,849	47,590	156,849	47,590	-	-
Jute ramie and other yarns	"	999,780	166,613	999,280	166,458	500	155
Coir yarn	"	690,650	48,371	690,650	48,371	-	-
Hemp yarn	"	34,000	8,000	34,000	8,000	-	-
Old carpets	"	6,672	293	-	-	6,672	293
Cotton rug filling	"	50	38	50	38	-	-
Cotton warp	"	13,178	8,393	9,876	6,516	3,302	1,877
Jute warp	"	800	270	300	120	500	150
Jute twine	"	752	157	752	157	-	-
Upholstering covering	"	-	200	-	200	-	-
Tailors clippings, rags etc.	"	3,940	468	3,000	450	940	18
Thread and fringe	"	-	3,355	-	3,305	-	50
Bindings	yard	500	30	500	30	-	-
Soap	lb.	7,333	806	7,333	806	-	-
Chemicals and dyestuffs	-	-	89,674	-	89,674	-	-
All other materials	-	-	11,849	-	11,849	-	-
TOTAL		-	1,638,149	-	1,635,586	-	2,563

THE WOOLLEN TEXTILE INDUSTRY IN CANADA - 1923.

SECTION III - CARPETS, MATS AND RUGS

Power Installation

The power installed in the carpet section of the woollen textile industry is shown in Table VII, by (a) the various classes of power, (b) the number of units in each class and (c) the horse-power capacity according to manufacturers rating. There was very little variation in the amount of power utilized during 1923, as compared with the previous year, - the number of units increasing by 6, but the indicated capacity was less by 25 horse-power.

TABLE VII - Power installation in Carpet and Rug factories, 1923

Classes of power	Number of units	Horse-power Capacity
Steam engines and turbines	4	527
Oil and gasoline engines	2	13
Electric motors operated by power generated at the factory	2	12
Electric motors operated by purchased power	70	970
TOTAL	78	1,522

Miscellaneous Expenses

Miscellaneous expenses or overhead charges incurred in carpet and rug factories for the year 1923 were reported at \$546,014 - this being \$64,013 more than the total for the preceding year. Miscellaneous expenses which include, - rents, taxes of all kinds, rent of power, telephone charges, insurance premiums, advertising and travelling expenses, and repairs to buildings and machinery, - are no longer required to be itemized.

THE WOOLLEN TEXTILE INDUSTRY IN CANADA - 1923

SECTION IV - WOOLLEN GOODS, N.E.S.

This section presents statistics on the production of all woollen articles not included in either of the foregoing sections, the principal items being wool felts, wool stock (shoddy) wool pulling, gaiters and horseclothing. There were 2 less plants in operation during 1923 than 1922 and were located by provinces as follows: Ontario 23, Quebec 7, British Columbia 1 and Nova Scotia 1. The statistics for the last three provinces have been combined and are shown as "other provinces" in order not to divulge information concerning the operations of individual establishments. (For principal statistics see page 3, Table I, column 4.)

PRODUCTION

The quantity and value of the various products is given in Table I for the calendar year 1923. The total value of the output of this section rose from \$4,351,468 in 1922 to \$5,803,166 in 1923, an increase of \$1,471,698. In order of importance, wool felts for pulp and paper making take first place with \$1,638,451, pulled wool follows next in order with \$527,422, shoddy etc. takes third position with \$495,534, whilst sweat pads in fourth place account for \$484,041.

TABLE I - Production of Woollen Goods, n.e.s., 1923

Principal Products	Unit of measure	Quantity	Value
Blankets	lb.	182,450	163,433
"	pair	35,000	214,827
Horse and saddle blankets	dozen	60	1,300
Felt cloths	sq.yard	632,981	249,624
Shoe felts	"	46,962	117,405
Boot and shoe linings	"	165,938	66,975
Harness felt	lb.	12,456	4,983
Trimmings and lining felts	sq.yard	241,374	108,711
Wool felts for pulp and paper making	"	1,180,523	1,638,451
All other felt goods	-	-	68,151
Padding felts	lb.	23,458	7,037
Auto strip felt	yard	1,561	1,563
Cotton yarn	lb.	67,124	14,080
Wool waste and noils	"	37,203	11,754
Shoddy mungo and wool extract	"	3,745,189	495,534
Batts, flocks and rolls	"	1,216,180	48,830
Hosiery	-	-	10,684
Felt heel pads	M.	2,800	8,500
Sweat pads	dozen	86,571	484,041
Inner soling	sq.feet	1,175,000	123,000
Box toes for shoes	pair	5,538,661	143,452
Spats and gaiters	dozen	18,827	226,908
Slippers	pair	120,000	77,244
Cotton gloves	dozen	123,664	193,016
Car mats	-	-	32,730
Sheepskins, pickled	no.	461,220	404,066
Wool pulled	lb.	1,411,415	527,422
Scoured wool	"	370,884	173,492
Greasy wool	"	9,971	3,870
All other products	-	-	78,751
Received for custom work	-	-	104,473
TOTAL		-	5,803,166

THE WOOLLEN TEXTILE INDUSTRY IN CANADA - 1923

SECTION IV - WOOLLEN GOODS, N.E.S.

Capital Investment.

The amount of capital employed in this section of the woollen textile industry is given by provinces in Table II, for the calendar year 1923. The total capital rose from \$6,458,146 in 1922 to \$7,211,177 in 1923, - an increase of \$753,031. The first two items which represent fixed capital show an increase of \$346,715, whilst the last two items which comprise working capital also show an increase of \$406,316.

TABLE II - Capital Invested in Factories producing Woollen Goods, n.e.s., 1923.

Provinces	Fixed Capital			Working Capital			Total Capital
	Land, buildings and fixtures	Machinery and tools	Total	Materials on hand, stocks in process, etc.	Cash, trading and operating accounts	Total	
\$	\$	\$	\$	\$	\$	\$	\$
CANADA	2,314,837	2,199,909	4,514,746	1,603,607	1,092,824	2,696,431	7,211,177
Ontario	1,330,347	1,516,191	2,846,538	1,148,154	646,717	1,794,871	4,841,409
Quebec	958,006	668,040	1,626,046	384,047	415,021	799,068	2,425,114
Other provinces	26,481	15,678	42,162	71,406	31,086	102,492	144,654

Employees, Salaries and Wages

The total number of persons employed in factories producing woollen goods, n.e.s. is given for the calendar year 1923 in Table III, by (a) classes of employment, (b) sex and (c) salary and wage payments. The total number of employees rose from 950 in 1922 to 1,086 in 1923, an increase of 136. The payroll also rose from \$958,912 in 1922 to \$1,108,616 in 1923, - an increase of \$149,704.

TABLE III - Employees, Salaries and Wages, 1923.

Classes of employment	Male	Female	Salaries and Wages
Salaried officers of corporations	24	1	110,391
General superintendents, managers	28	-	98,774
Technical experts, accountants, etc.	5	3	15,428
Clerks, stenographers, salesmen and other salaried employees	34	25	85,536
Employees on wages, - average number -	544	423	798,487
TOTAL	635	451	1,108,616

Other Employment Statistics

The number of wage-earners employed in this section of the woollen textile industry is shown by sex and by months, for the calendar year 1923 in Table IV(a). The number of days the factories were in operation during the year 1923 together with the number of hours per day and per week, normally worked by wage-earners, will be found in Table IV(b).

TABLE IV(a) - Wage-earners by months, 1923

Months	Male No.	Female No.	Months	Male No.	Female No.
January	500	389	July	533	437
February	523	373	August	538	451
March	530	374	September	556	457
April	529	391	October	593	478
May	540	404	November	573	456
June	533	412	December	587	453
Average number employed during the year			TOTAL	6,533	5,075
				544	423

THE WOOLLEN TEXTILE INDUSTRY IN CANADA - 1923.

SECTION IV - WOOLLEN GOODS, N.E.S.

Other Employment Statistics - Con.

TABLE IV (b) - Days in Operation and Hours Worked, 1923.

Number of establishments in operation	53	
	Total	Average
Days in operation, during the year-on full time	7,959	241.3
" " part "	1,103	33.4
" " idle "	970	29.4
Number of hours worked per day or shift	284	8.6
" " " week	1,599	48.5

Materials Used.

The quantity and value of all materials used in the production of woollen goods, n.e.s. is shown in Table V for the calendar year 1923. The total expenditure for all materials used, amounted to \$1,113,699 more than the amount reported for the previous year. Out of a total value of \$3,141,428,- wool in any condition accounted for \$1,014,970 or 32.3 per cent of the value of all materials used.

TABLE V - Materials Used in Woollen Goods, n.e.s. factories, 1923.

	Unit of measure	Quantity	Cost Value at the factory
Wool domestic in condition purchased	lb.	1,942,721	491,484
" foreign " "	"	791,598	316,573
Wool foreign and domestic, in scoured condition	"	581,024	206,913
All other animal hair	"	852,993	52,704
Tailors' clippings, rags	"	4,155,544	313,350
Thread	-	-	4,563
Shoddy mungo and wool extract	lb.	276,833	46,314
Wool waste and noils	"	188,018	43,112
Cotton yarn	"	5,835	2,684
Cotton waste	"	332,602	38,621
Jute and other waste	"	10,000	1,500
Felt pressed	yard	305,321	126,609
Felt for gaiters	"	30,309	54,504
Gaiter cloth	"	800	4,000
Box cloth	"	1,234	7,095
Union Cloth	"	11,443	51,638
Cotton goods	"	1,529,000	248,633
Cotton facings	"	1,100,791	9,131
Canvas	lb.	150,000	12,900
Cotton flannel	yard	65,000	7,000
Leather	ft.	68,396	10,939
Linings	yard	13,272	7,868
Rubber heels	pair	84,066	6,885
Buckles	gross	3,393	2,570
Buttons	gr. gross	2,832	6,356
Trimmings, etc.	-	-	4,599
Sneepskins	no.	607,156	816,132
Gunny bagging	lb.	2,436,740	25,947
Soap	"	13,834	1,548
Salt	"	489,000	3,890
Soda	"	67,350	1,963
Acid	"	190,682	4,678
Containers	-	-	9,650
Chemicals and dyestuffs	-	-	61,185
All other materials	-	-	157,910
<b>TOTAL</b>		-	<b>3,141,428</b>

THE WOOLLEN TEXTILE INDUSTRY IN CANADA - 1923

SECTION IV - WOOLLEN GOODS, N.E.S.

Equipment

The equipment installed in the woollen goods, n.e.s. section of the woollen textile industry is shown in Table VI.

TABLE VI - Equipment in Woollen Goods, n.e.s. factories, 1923.

Kind of Equipment	Woollen	Worsted	Shoddy	Total
Sets of cards	no. 35	19	9	63
Width of same	inc. 2,513	1,116	540	4,174
Cylinders to each set of cards	no. 43	38	21	107
Mule spinning spindles	" 2,810	-	-	2,810
Frame "	" 150	-	-	150
Double and twisting spindles	" 120	-	-	120
Broad looms (50 inches or over reed space)	" 47	-	-	47
Pickers			no. 53	
Garnet machines			" 6	
Carbonizing machines			" 1	

Fuel Consumption

The quantity and value of all fuel consumed in woollen goods, n.e.s. factories is given in Table VII for the calendar year 1923. The value of all fuel used rose from \$79,035 in 1922 to \$90,184 in 1923, - an additional cost of \$11,149. Bituminous coal takes precedence over all other fuel with a consumption of 9,711 tons valued at \$77,808 or 83.2 per cent of the total value of all fuel.

TABLE VII - Fuel consumption in Woollen Goods, n.e.s. factories, 1923.

Kinds of fuel	Unit of measure	Quantity	Cost Value \$
Bituminous coal	ton	9,711	77,808
Anthracite coal	"	48	762
Coke	"	55	498
Oil (fuel)	gallon	5,266	2,012
Wood	cord	3	37
Gas	m.c.ft.	166	111
Other fuel	-	-	8,956
TOTAL	-	-	90,184

Power Installation

The power installed in this section of the woollen textile industry is given for the calendar year 1923 in Table VIII, by (a) classes of power, (b) number of units in each class and (c) the horse-power capacity according to manufacturers rating. There were 30 more units in operation during 1923 than in the previous year, but the total capacity was less by 240 horse-power.

TABLE VIII - Power installed in Woollen Goods, n.e.s. factories, 1923.

Classes of power	Number of units	Horse-Power capacity
Steam engines and turbines	7	300
Hydraulic turbines or water wheels	6	991
Electric motors operated by power generated at the factory	85	1,686
Electric motors operated by purchased power	186	1,784
TOTAL	284	4,761

## THE WOOLLEN TEXTILE INDUSTRY IN CANADA - 1923

## SECTION IV - WOOLLEN GOODS, N.E.S.

Miscellaneous Expenses.

Miscellaneous expenses or overhead charges were slightly higher in 1923 than in 1922 the increase being \$40,329. These expenses include rents, taxes of all kinds, insurance premiums, telephone charges, rent of power, travelling and advertising expenses and repairs to buildings and machinery. Manufacturers are no longer required to furnish an itemized statement of miscellaneous expenses.

IMPORTS AND EXPORTS

The quantity and value of wool in the raw state, partly manufactured materials of wool, and finished articles of woollen manufacture, imported in Canada during the calendar year 1923, is given, by countries of origin, in Table IX.

TABLE IX - Imports of Wool, Woollen Goods etc., by countries, 1923.

Articles Imported	United Kingdom		United States		Other Countries	
	Quantity	Value	Quantity	Value	Quantity	Value
<u>Raw Materials:-</u>						
Wool and the hair of camel, alpaca, goat etc. n.o.p. lb.	10,708,314	3,863,546	4,623,820	1,561,879	5,761,823	1,796,741
Worsted tops, n.o.p. "	7,062,935	3,274,255	261,246	231,710	600,297	524,689
Noils "	942,160	433,521	155,078	86,125	-	-
Wool waste, in the white "	109,688	41,297	18,633	5,720	4,060	1,270
<u>Partly manufactured materials:-</u>						
Yarns, wool worsted or hair of the goat, n.o.p. lb.	2,698,547	3,240,406	66,738	44,286	130,186	184,410
Yarn mohair "	90,689	147,045	4,051	3,173	-	-
" alpaca "	19,670	14,282	146	134	-	-
Yarns, wool worsted, garnished, dyed and finished "	5,256	4,072	2,393	4,095	-	-
Yarns, woollens and worsted, n.o.p. "	244,116	350,085	18,298	25,880	23,546	34,198
<u>Manufactured articles:-</u>						
Carpets, Axminster, etc. in the roll Yard	46,342	100,521	227	415	-	-
Carpets, Axminster etc. in squares no.	6,526	173,155	186	4,654	67	1,263
Carpets, Brussels, Wilton, etc. in the roll Yard	18,707	48,813	15,894	8,603	-	-
Carpets, Brussels, Wilton, etc. in squares no.	6,332	191,649	135	5,785	58	2,179
Carpets, ingrain, 2 or 3 ply, in the roll Yard	7,941	14,793	523	978	2,458	4,365
Carpets, ingrain, 2 or 3 ply, in squares no.	718	23,680	122	960	10	482
Carpets, oriental and hand woven squares, all kinds no.	6,577	241,055	399	38,829	11,079	310,481
Carpets, tapestry and velvet, in the roll Yard	115,637	99,286	10,399	6,259	1,778	1,437
Carpets, tapestry and velvet, all kinds in squares no.	7,061	119,366	59	1,325	68	2,079
Mats, hearth rugs and runners -	-	289,589	-	21,373	-	63,676
Felt cloth, n.o.p. Yard	1,452	5,549	6,726	21,671	5,616	10,002
Flannels, plain not fancy "	1,471,787	697,576	10,892	5,277	16,567	5,887
Fabrics of wool etc. such as lustres, mohairs, alpaca, etc. Yd	2,138,464	1,181,770	3,199	6,049	3,598	2,297
Overcoatings "	297,714	441,266	3,254	10,804	1,692	3,261
Prunella cloth of wool -	-	5,131	-	-	-	148
Tweeds Yard	4,584,184	4,407,505	28,947	70,090	17,398	20,460

THE WOOLLEN TEXTILE INDUSTRY IN CANADA - 1923SECTION IV - WOOLLEN GOODS, N.E.S.IMPORTS AND EXPORTS -continued.

TABLE IX- Imports of Wool, Woollen Goods etc. by countries, 1923 - con.

Articles Imported	United Kingdom		United States		Other Countries	
	Quantity	Value	Quantity	Value	Quantity	Value
Manufactured Articles- Con.		\$		\$		\$
Women's and children's dress goods, linings, etc. sq. yd.	4,081,153	1,900,569	-	-	857,203	527,888
Worsteds and serges, including coatings yd.	6,372,461	9,402,249	141,195	347,087	430,088	445,389
Bed comforters no.	1	6	-	-	27	112
Blankets, n.o.p. pair	129,771	487,779	9,769	36,591	663	1,227
Lasting, mohair cloth etc. for button covering	-	275	-	184	-	-
Hugs, railway steamers, travelling, etc. -	-	76,690	-	4,273	-	1,063
Felt pressed of all kinds lb.	108,234	63,191	155,858	115,280	155,394	105,111
Cassimeres, cloths, doeskins, etc. n.o.p.-	-	2,338,635	-	536,339	-	603,154
TOTAL	-	33,688,620	-	3,205,828	-	4,653,269

The quantity and value of all wool or woollen fabrics either in the raw state or manufactured, the produce of Canada exported during the calendar year 1923, is shown by countries in Table X.

TABLE X - Exports of Wool, Woollen fabrics etc., by Countries, 1923.

Articles Exported	United Kingdom		United States		Other Countries	
	Quantity	Value	Quantity	Value	Quantity	Value
Wool Lb.	585,100	210,740	5,698,870	1,769,884	34,104	10,930
Wool carpets -	-	2,116	-	12,400	-	2,821
Wool fabrics yard	61	60	9,683	15,676	10,264	14,985
Woollen underwear -	-	1,534	-	2,738	-	51,429
Wool clothing, n.o.p.-	-	2,320	-	12,647	-	130,211
Woollens, n.o.p. -	-	7,494	-	73,404	-	41,635
TOTAL	-	224,264	-	1,886,749	-	252,011

33,688.620  
3,205.828  
4,653.269  
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