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1948

Published by Authority of the Rt. Hon. C. D. Howe, M.P.,  
Minister of Trade and Commerce

**CANADA**

**DEPARTMENT OF TRADE AND COMMERCE**

**DOMINION BUREAU OF STATISTICS**

**+ + + *Census of Industry* + + +**

**GENERAL MANUFACTURING STATISTICS**

**REPORT**

**ON THE**

**OILED & WATERPROOFED CLOTHING INDUSTRY**

**IN**

**CANADA**

**1946**

STATISTICS STATISTIQUE  
CANADA CANADA

APR 26 2011



**OTTAWA**  
1948

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DEPARTMENT OF COMMERCE  
BUREAU OF STATISTICS  
GENERAL INVESTIGATING STATISTICS

REPORT  
ON THE

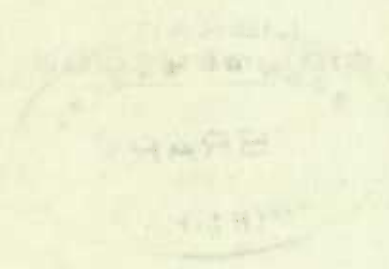
WATERPROOFED CLOTHING INDUSTRY

STATISTICAL INFORMATION  
CANADA

IN

CANADA

1922



OTTAWA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

GENERAL MANUFACTURING STATISTICS

OTTAWA - CANADA

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THE OILED AND WATERPROOFED CLOTHING INDUSTRY IN CANADA, 1946

In 1946 reports were received from 15 establishments whose principal output consisted of oiled and waterproofed clothing. The location of these establishments was as follows: Quebec 9 and Ontario 6.

The gross value of production in the oiled and waterproofed clothing industry in 1946 amounted to \$3,572,136, an increase of \$139,306 or over 4 per cent as compared with the previous year. Employment was given to 561 persons, 11 less than in 1945, but the payroll, amounting to \$813,533, represented an increase of \$22,526 or 2.8 per cent in salaries and wages paid. The outlay for materials used, \$2,040,637, was greater by \$115,653 or 6 per cent and the value added by manufacture was but slightly enlarged at \$1,512,264.

"Waterproofed coats" which were produced to the extent of 8,923 dozen with a selling value at the factory of \$1,086,884 was the largest single item of production. The output of "Rubberized coats", numbering 9,713 dozen and valued at \$506,246, ranked next in order of importance.

Detailed statistics covering the quantities and cost of the various materials entering into the manufacture of oiled and waterproofed clothing are not collected. The total costs are, however, shown by provinces in Table 1.

THE OILED AND WATERPROOFED CLOTHING INDUSTRY IN CANADA, 1946

Table 1. - Principal Statistics representative years, 1924 - 1946

Year and Provinces	Establish- ments Reporting	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
1924 .....	15	1,051,174	243	262,035	549,576	1,130,145
1925 .....	12	972,541	230	251,641	496,393	990,895
1926 .....	13	985,225	241	290,227	606,680	1,157,182
1928 .....	18	1,238,488	359	426,614	826,524	1,724,394
1929 .....	19	1,186,464	328	395,291	706,706	1,354,314
1932 .....	16	643,547	244	197,462	323,742	628,744
1933 .....	15	606,389	237	185,946	364,688	644,130
1934 .....	14	682,674	236	195,465	514,674	832,237
1935 .....	15	759,872	297	258,450	664,227	1,090,087
1936 .....	12	821,891	341	291,711	780,926	1,275,526
1937 .....	12	787,217	439	342,159	952,973	1,547,769
1938 .....	13	678,566	349	264,462	758,902	1,178,307
1939 .....	12	781,848	371	320,016	807,602	1,349,183
1940 .....	11	995,066	527	476,120	1,327,049	2,127,642
1941 .....	12	1,901,093	1,017	937,663	2,712,197	4,500,958
1942 .....	12	2,038,219	1,084	1,144,408	3,171,757	5,274,534
1943 .....	11	1,561,621	823	1,052,554	3,175,467	4,917,923
<u>1 9 4 4</u>						
CANADA ....	13	(1)	593	828,499	2,321,635	3,714,531
Ontario .....	6		372	524,243	1,496,921	2,446,687
Quebec .....	7		221	304,256	824,714	1,267,844
<u>1 9 4 5</u>						
CANADA ....	13	(1)	572	791,007	1,924,984	3,432,830
Ontario .....	6		200	503,848	1,182,856	2,132,424
Quebec .....	7		372	287,159	742,128	1,300,406
<u>1 9 4 6</u>						
CANADA ....	15	(1)	561	813,533	2,040,637	3,572,136
Ontario .....	6		304	437,066	917,924	1,783,440
Quebec .....	9		257	376,467	1,122,713	1,788,696

(1) Information not collected.

Note: Profits or losses cannot be estimated from Census figures as no data are collected for certain expense items, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

THE OILED AND WATERPROOFED CLOTHING INDUSTRY IN CANADA, 1946

Table 2. - Comparison of Principal Statistics, 1945 and 1946

Items	1 9 4 5	1 9 4 6	+ Increase - Decrease	
Establishments reporting ..... No.	13	15	+	2
Employees on salaries -				
Total ..... No.	90	85	-	5
Male ..... No.	55	55	-	-
Female ..... No.	35	30	-	5
Total salaries ..... \$	226,225	248,444	+	22,219
Employees on wages -				
Monthly average ..... No.	482	476	-	6
Male ..... No.	145	163	+	18
Female ..... No.	337	313	-	24
Total wages ..... \$	564,782	565,089	+	307
Power equipment -				
Units ..... No.	79	94	+	15
Horsepower capacity ..... H.P.	575	556	-	19
Cost of fuel and electricity .... \$	21,845	19,235	-	2,610
Cost of materials used ..... \$	1,924,984	2,040,637	+	115,653
Gross value of production ..... \$	3,432,830	3,572,136	+	139,306
Value added by manufacture ..... \$	1,486,001	1,512,264	+	26,263



THE OILED AND WATERPROOFED CLOTHING INDUSTRY IN CANADA, 1946

Table 3. - Principal Statistics of the Oiled and Waterproofed Clothing Industry, 1944 and 1946 Grouped According to the Size of Establishments.

Establishments having Production of -	Estab- lish- ments	Total Em- ployees	Total Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	No.	\$	\$	\$
<u>1 9 4 4</u>					
\$ 5,000 to under \$25,000	2)				
\$ 25,000 " " \$50,000	3)	94	113,568	194,529	364,193
\$ 50,000 " " \$100,000	3)				
\$100,000 to under \$500,000 .....	2)				
	)	499	714,931	2,127,106	3,350,338
\$500,000 to under \$1,000,000 .....	2)				
\$1,000,000 and over .....	1)				
T O T A L .....	13)	593	828,499	2,321,635	3,714,531
<u>1 9 4 5</u>					
\$ 5,000 to under \$25,000	1)				
\$ 25,000 " " \$50,000	2)	75	100,985	215,669	451,192
\$ 50,000 " " \$100,000	5)				
\$100,000 to under \$500,000 .....	2)				
	)	497	690,022	1,709,315	2,981,638
\$500,000 to under \$1,000,000 .....	3)				
T O T A L .....	13)	572	791,007	1,924,984	3,432,830
<u>1 9 4 6</u>					
\$ 5,000 to under \$25,000	5)				
\$ 25,000 " " \$50,000	1)	64	88,036	159,454	262,917
\$ 50,000 " " \$100,000	2)				
\$100,000 to under \$500,000 .....	4	160	208,396	693,452	1,000,804
\$500,000 to \$1,000,000 and over .	3	337	517,101	1,187,731	2,308,415
T O T A L .....	15	561	813,533	2,040,637	3,572,136

THE OILED AND WATERPROOFED CLOTHING INDUSTRY IN CANADA, 1946

Table 4. - Production, 1945 and 1946

Principal Products	Unit of Measure	1 9 4 5		1 9 4 6	
		Quantity	Selling Value	Quantity	Selling Value
			at Factory		at Factory
			\$		\$
Coats -					
Rubberized .....	dozen	5,925	270,066	9,718	506,246
Oiled .....	"	8,748	280,895	7,029	253,093
Waterproofed .....	"	8,499	874,252	8,923	1,086,884
All other .....	"	3,756	576,567	7,551	684,976
Pants, oiled and rubberized .....	"	2,343	66,160	3,331	107,998
Hats, waterproofed .....	"	6,209	37,085	6,042	43,313
Other oiled, waterproofed and rubberized goods, suits, caps, aprons, curtains, military equipment, etc. ....	-	-	327,111	-	132,793
Windbreakers all kinds .....	dozen	4,184	251,529	3,271	197,790
Clothing, work and other .....	-	-	13,153	-	193,910
Covers, canvas, all kinds .....	-	-	(1)	-	(1)
Bags, canvas .....	-	-	(1)	-	(1)
All other products .....	-	-	731,012	-	365,133
 T O T A L .....	-	-	3,432,830	-	3,572,136

(1) Included in All Other Products.

Note: Rubberized and Rubber Clothing which are also manufactured by firms classified in the "Rubber Goods Industry" are not included in this report. For complete figures on the production of these products see "Alphabetical List of Products Made in Canada" published annually in the general report on the manufacturing industries of Canada.

THE OILED AND WATERPROOFED CLOTHING INDUSTRY IN CANADA, 1946

Table 5. - Capital Invested representative years, 1925-1943

Year and Provinces	Fixed Capital	Working Capital		Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Inventory value of Material on hand, stocks in process, finished products, fuel and miscellaneous supplies on hand	Operating Capital (cash bills and accounts receivable, prepaid expenses, etc.	
	\$	\$	\$	\$
1925 .....	366,303	433,931	172,507	972,541
1928 .....	366,354	634,757	237,377	1,238,488
1930 .....	391,937	476,085	156,325	1,024,347
1932 .....	313,733	243,572	86,242	643,547
1933 .....	304,799	222,650	78,940	606,389
1934 .....	330,587	211,531	140,556	682,674
1935 .....	350,584	241,694	167,594	759,872
1936 .....	372,218	255,241	194,432	821,891
1937 .....	309,877	264,215	213,125	787,217
1938 .....	312,718	212,437	153,411	678,566
1939 .....	314,242	171,889	295,717	781,848
1940 .....	322,262	346,430	326,374	995,066
1941 .....	435,074	751,432	714,587	1,901,093
<u>1 9 4 2</u>				
CANADA .....	442,468	1,069,696 x	526,055	2,038,219
Ontario .....	328,340	818,046	431,682	1,578,068
Quebec .....	114,128	251,650	94,373	460,151
<u>1 9 4 3</u>				
CANADA .....	346,170	709,137 x	506,314	1,561,621
Ontario .....	228,974	445,823	394,203	1,069,000
Quebec .....	117,196	263,314	112,111	492,621

This information not collected since 1943.

x The inventory value of finished products on hand amounted to \$399,621 in 1942.

x The inventory value of finished products on hand amounted to \$148,832 in 1943.



THE OILED AND WATERPROOFED CLOTHING INDUSTRY IN CANADA, 1946

Table 6. - Employees by Sex and Remuneration 1944 to 1946.

	1944	1945	1946
<b>Salaried Employees -</b>			
Total .....	No. 89	90	85
Male .....	No. 59	55	55
Female .....	No. 30	35	30
Total salaries .....	\$ 236,748	226,225	248,444
<b>Wage-earners -</b>			
Monthly average .....	No. 504	482	476
Male .....	No. 156	145	163
Female .....	No. 348	337	313
Total wages .....	\$ 591,751	564,782	565,089
<b>All Employees -</b>			
Total .....	No. 593	572	561
Male .....	No. 215	200	218
Female .....	No. 378	372	343
Total salaries and wages .	\$ 828,499	791,007	813,533

Table 7. - Monthly Employment of Wage-earners, 1944-1946.

	1944			1945			1946		
Months	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January ....	168	356	524	137	343	480	151	279	430
February ...	169	364	533	146	343	489	159	291	450
March .....	168	364	532	142	357	499	162	292	454
April .....	165	363	528	141	353	494	161	291	452
May .....	155	345	500	140	354	494	157	307	464
June .....	150	354	504	142	329	471	177	303	480
July .....	152	344	496	149	319	468	159	312	471
August .....	145	332	477	141	321	462	156	312	468
September ..	150	345	495	141	326	467	165	316	481
October ....	152	346	498	144	318	462	171	331	502
November ...	154	342	496	146	335	481	163	361	524
December ...	150	305	455	159	337	496	171	350	521
<b>MONTHLY AVERAGE ..</b>	<b>156</b>	<b>348</b>	<b>504</b>	<b>145</b>	<b>337</b>	<b>482</b>	<b>163</b>	<b>313</b>	<b>476</b>

THE OILED AND WATERPROOFED CLOTHING INDUSTRY IN CANADA, 1946

Table 8. - Number of Wage-earners in month of highest employment with their Hours of Work per Week and Average Weekly Earnings, 1944 and 1945.

Number of Hours Worked per Week	1 9 4 4		1 9 4 5	
	Male	Female	Male	Female
	No.	No.	No.	No.
30 hours or less .....	12	71	43	32
31 - 43 hours .....	22	100	63	157
44 hours .....	26	43	16	12
45 - 47 hours .....	12	90	46	91
48 hours .....	26	55	55	31
49 - 50 hours .....	35	17	7	-
51 - 54 hours .....	22	-	2	3
55 hours .....	1	-	2	1
56 - 64 hours .....	4	-	1	3
65 hours and over .....	3	-	-	1
Average hours per week	45.7	39.8	40.4	40.1
Average weekly earnings	\$29.34	\$19.35	\$23.94	\$20.66

The above information not collected in 1946.

Table 9. - Power Installation, 1945 and 1946.

Classes of Power	1 9 4 5		1 9 4 6	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Steam engines and steam turbines .....	-	-	-	-
Electric motors operated by purchased power .....	79	575	94	556
TOTAL POWER USED IN MANUFACTURING .....	79	575	94	556
Electric motors operated by power generated by the Establishments .....	-	-	-	-
Total Electric Motors .....	79	575	94	556
Boiler installation .....	1	84	1	72

THE OILED AND WATERPROOFED CLOTHING INDUSTRY IN CANADA, 1946

Table 10. - Consumption of Fuel and Electricity, 1945 and 1946

Kinds of Fuel	Unit of Measure	1945		1946	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Coal -	Ton				
Bituminous .....	(2000 lb.)	1,351	12,098	1,192	10,616
Gasoline .....	Imp. gals.	1,300	436	1,400	484
Fuel oil .....	" "	1,896	194	13,381	1,426
Gas, manufactured .....	M cu. ft.	616	528	579	510
TOTAL COST OF FUEL	-	-	13,256	-	13,036
Electricity purchased (including service charges)	K.W.H.	724,126	8,589	434,491	6,199
TOTAL COST OF FUEL AND ELECTRICITY .....	-	-	21,845	-	19,235

Table 11. - Imports of Oiled and Waterproofed Clothing, 1946

Articles Imported	1945		1946	
	Quantity	Value	Quantity	Value
	No.	\$	No.	\$
Clothing of rubber or of waterproofed cotton fabrics, n.o.p. ....	-	10,198	-	34,359
Raincoats of rubber ...	7	61	9,101	25,573
Raincoats of waterproofed cotton fabrics .....	27,802	246,740	67,462	716,105

Table 12. - Exports of Oiled and Waterproofed Clothing, 1946

Articles Exported	1945	1946
	Value	Value
	\$	\$
Clothing of rubber and waterproofed clothing .....	175,959	432,721

A P P E N D I X

Firms Engaged in the Manufacture of Oiled and Waterproofed Clothing, 1946

QUEBEC

Crown Waterproof & Clothing Co.,	1590 Sanguinet St., Montreal
Croydon Manufacturing Company Limited	407 St. Peter St., Montreal
Crysto-Clear Reg'd.	423 Mayor St., Montreal
Dunmore Manufacturing Co.	4521 Clark St., Montreal
Matte, T., Enr.	129 rue St. Dominique, Quebec
Maco Rubber Company	4297 St. Lawrence Blvd., Montreal
Premier Waterproof & Sportswear Company	5505 St. Lawrence Blvd., Montreal
Seidman, H. & Company	10 Ontario St. W., Montreal
Transparent Garment Cover Company	1482 Guy St., Montreal

ONTARIO

Courtley Manufacturing Co.	96 Spadina Ave., Toronto
Durable Waterproofs Limited	460 Richmond Street W., Toronto 3
Melrose Garments Limited	110 Spadina Ave., Toronto
National Waterproof Products Ltd.	207 Cowan Ave., Toronto
Scythes and Company Limited	128 Sterling Road, Toronto 3
Tower Canadian Limited	Galt

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