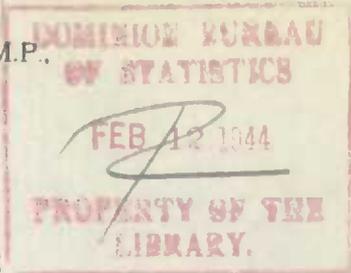


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Minister of Trade and Commerce.



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

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**REPORT**  
**ON THE**  
**AWNING, TENT & SAIL INDUSTRY**  
**IN**  
**CANADA**  
**1942**



OTTAWA  
1944

Price 15 cents

34-202

REPORT

ON THE

PROGRESS OF

RESEARCH

IN

PHYSICS

AND

CHEMISTRY

IN

1952

1952

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

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Dominion Statistician: S. A. Cudmore, M.A. (Oxon.), F.S.S., F.R.S.C.  
Chief, General Manufactures Branch: A. Cohen, B. Com.

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THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1942

In 1942 reports were received from seventy-nine establishments whose principal products were awnings, tents, sails, waterproof covers. These establishments, produced goods to the value of \$8,556,831 they gave employment to 1,803 persons, paid out in salaries and wages the sum of \$1,814,366 and expended \$5,486,641 for materials. Capital invested amounted to \$3,702,371.

The output of the awning, tent and sail industry was considerably higher in 1942. There were increases of \$3,019,386 or 54 per cent in the gross value of production, 580 in the number of persons employed, \$662,275 in the salaries and wages paid, \$975,253 in the value added by manufacture, and \$794,605 in the capital invested.

Ontario, with 37 establishments, accounted for 38 per cent of the total capital, 42 per cent of the employees and 38 per cent of the gross value of production. The 19 Quebec establishments reported 36 per cent of the capital invested, 38 per cent of the employment given and 42 per cent of the gross value of the output. The remainder of the establishments were located as follows: Nova Scotia 4, New Brunswick 1, Manitoba 4, Saskatchewan 3, Alberta 5 and British Columbia 6.

The principal items of production were: "tents, all kinds", the output of which was valued at \$971,317 "covers, all kinds" valued at \$2,424,671 "bags all kinds" \$1,341,483 "awnings" \$550,919 and "flags, bunting and pennants" \$386,693. The increased output of this industry amounting to \$3,019,386 was mainly due to the demands of the armed forces of Canada. Indicative of this is the increase of \$58,555 in the value of flags, etc., \$676,954 in the value of bags of all kinds, and \$1,140,277 in the value of covers of all kinds manufactured in 1942.

August with 1,626 persons reported and January with 1,355 represented respectively the months of maximum and minimum employment of wage-earners.

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1942

Table 1 - Principal Statistics, 1931 to 1942

Year and Provinces	Estab-lish-ments No.	Capital Invested \$	Em-ployees No.	Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Production \$
1931 .....	55	1,769,132	471	486,291	735,103	1,513,430
1932 .....	56	1,647,914	424	418,763	562,538	1,174,966
1933 .....	60	1,563,084	434	378,128	633,532	1,251,063
1934 .....	62	1,554,337	466	398,808	871,533	1,620,163
1935 .....	66	1,752,394	506	458,232	868,429	1,605,311
1936 .....	70	1,926,318	552	482,967	999,427	1,801,790
1937 .....	71	1,988,744	629	568,211	1,155,729	2,194,861
1938 .....	70	1,943,117	588	556,088	957,284	1,934,596
1939 .....	70	2,150,657	645	617,529	1,307,951	2,356,610
<u>1940</u>						
CANADA .....	73	2,572,958	1,117	832,729	2,880,150	4,636,236
Nova Scotia and New Brunswick ...	5	30,435	17	13,222	23,404	44,771
Quebec .....	15	831,566	294	250,132	1,013,285	1,489,068
Ontario .....	36	996,217	572	356,489	1,497,817	2,419,415
Manitoba .....	5	78,529	31	21,637	34,325	62,682
Saskatchewan and Alberta .....	6	97,089	26	25,331	48,409	92,155
British Columbia..	6	539,122	177	165,918	262,910	528,145
<u>1941</u>						
CANADA .....	71	2,907,766	1,223	1,152,091	3,450,222	5,537,445
Nova Scotia and New Brunswick ...	5	28,170	16	15,677	40,750	65,513
Quebec .....	15	1,071,532	359	354,312	1,497,311	2,185,986
Ontario .....	35	1,082,601	597	527,209	1,435,101	2,383,051
Manitoba .....	4	66,454	24	22,957	40,651	79,708
Saskatchewan and Alberta .....	6	106,301	32	31,397	60,967	112,659
British Columbia .	6	552,708	195	200,539	375,442	710,528
<u>1942</u>						
CANADA .....	79	3,702,371	1,803	1,814,366	5,486,641	8,556,851
Nova Scotia and New Brunswick ...	5	76,984	35	39,956	153,441	222,780
Quebec .....	19	1,324,457	696	691,757	2,462,212	3,553,544
Ontario .....	37	1,424,584	764	760,104	1,992,147	3,245,083
Manitoba .....	4	93,116	32	26,039	117,818	173,782
Saskatchewan .....	3	26,325	9	7,897	8,537	24,501
Alberta .....	5	110,736	32	34,220	139,243	212,532
British Columbia .	6	646,169	235	254,393	613,243	1,124,609

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 AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1942

Table 2 - Comparison of Principal Statistics, 1941 and 1942

Items	1941	1942	+ increase - decrease
Establishments reporting ..... No.	71	79 +	8
Capital invested ..... \$	2,907,766	3,702,371 +	794,605
Employees on salaries -			
Total ..... No.	226	278 +	52
Male ..... No.	171	195 +	24
Female ..... No.	55	83 +	28
Total salaries ..... \$	337,716	467,530 +	129,814
Employees on wages -			
Monthly average ..... No.	997	1,525 +	528
Male ..... No.	394	480 +	86
Female ..... No.	603	1,045 +	442
Total wages ..... \$	814,375	1,346,836 +	532,461
Power equipment -			
Units ..... No.	348	445 +	97
Horse-power capacity ..... H.P.	491	514 +	23
Cost of fuel and electricity ..... \$	34,892	42,606 +	7,714
Cost of materials used ..... \$	3,450,222	5,486,641 +	2,036,419
Gross value of production ..... \$	5,537,445	8,556,831 +	3,019,386
Value added by manufacture ..... \$	2,052,331	3,027,584 +	975,253

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1942

Table 3. - Production, 1941 and 1942

Principal Products	1 9 4 1	1 9 4 2
	Selling Value at Factory \$	Selling Value at Factory \$
Awnings, all kinds .....	529,842	550,919
Sails, all kinds .....	43,090	58,013
Tents .....	799,868	971,317
Verandah curtains .....	33,021	36,011
Flags, bunting and pennants .....	328,138	386,693
Bags, all kinds .....	664,529	1,341,483
Covers -		
Radiator .....	4,799	6,737
Tarpaulin .....	975,286	1,693,558
All other .....	304,309	724,376
Horse blankets.....	59,532	60,555
Aprons .....	12,505	12,028
Sleeping bags .....	103,899	211,087
Camp beds .....	1,172	936
Mattresses, athletic .....	482	6,902
Hammocks .....	358,111	169,031
Camp furniture .....	7,824	9,966
Cushions and pillows .....	4,152	2,267
Life buoys and jackets .....	40,807	42,559
Window blinds .....	101,602	98,746
Venetian blinds .....	115,401	108,660
All other products .....	874,984	1,826,194 <sup>x</sup>
Amount received for rental .....	41,865	48,402
Amount received for storage .....	20,112	15,534
Amount received for custom work and repairs .....	112,115	174,857
<b>TOTAL VALUE OF   PRODUCTION .....</b>	<b>5,537,445</b>	<b>8,556,831</b>

Note:- The items shown in the above table do not in every case represent the entire Canadian production. For the total for the Dominion reference should be made to the Appendix to annual reports on "The Manufacturing Industries of Canada."

<sup>x</sup> Includes mainly military equipment, such as, life floats, hammocks, housewives, waterproofed clothing, etc.

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1942

Table 4 - Capital Invested, 1929 to 1942

Year and Provinces	Fixed Capital	Working Capital		Total Capital
	Present value of land, buildings, fixtures, machinery, tools, etc.	Inventory value of material on hand Stocks in process, Finished products, Fuel and Miscellaneous supplies, etc.	Cash trading and operating accounts, etc.	
	\$	\$	\$	\$
1929 .....	834,718	870,982	593,560	2,299,260
1934 .....	684,435	522,726	347,176	1,554,337
1935 .....	925,795	513,868	292,731	1,732,394
1936 .....	979,313	566,016	380,989	1,926,318
1937 .....	960,031	594,771	433,942	1,988,744
1938 .....	929,217	580,415	433,485	1,943,117
1939 .....	975,583	689,175	485,879	2,150,637
1940 .....	1,040,219	383,755	648,984	2,572,958
<u>1941</u>				
CANADA .....	1,031,055	1,021,392 x	855,319	2,907,766
Nova Scotia and New Brunswick .....	20,420	2,775	4,975	28,170
Quebec .....	322,833	413,718	334,981	1,071,532
Ontario .....	385,902	335,163	361,536	1,082,601
Manitoba .....	31,715	28,215	6,524	66,454
Saskatchewan and Alberta .....	57,805	23,049	25,447	106,301
British Columbia ...	212,380	218,472	121,856	552,708
<u>1942</u>				
CANADA .....	1,150,137	1,292,500 x	1,259,734	3,702,371
Nova Scotia and New Brunswick .....	19,919	23,326	33,739	76,984
Quebec .....	388,293	475,418	460,746	1,324,457
Ontario .....	429,587	569,285	425,712	1,424,584
Manitoba .....	34,020	24,225	34,871	93,116
Saskatchewan .....	10,493	5,708	10,124	26,325
Alberta .....	55,329	21,707	33,700	110,736
British Columbia ...	212,496	172,831	260,842	646,169

x. Of this amount \$350,524 was finished products in 1941.

x. Of this amount \$250,326 was finished products in 1942.

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1942

Table 5. - Principal Statistics of the Awning, Tent and Sail Industry, 1942  
Grouped According to the Size of Establishment.

Establishments having a production of	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
				No.	\$	No.
<u>1942</u>						
Under \$5,000 .....	14	56,145	25	14,884	15,643	40,683
\$5,000 to under \$25,000..	22	193,716	107	95,494	103,488	235,663
\$25,000 to under \$50,000.	12	232,040	110	112,889	222,571	413,662
\$50,000 to under \$100,000.	13	480,915	168	215,359	578,082	903,488
\$100,000 to under \$200,000.	9	659,810	231	273,150	734,118	1,202,052
\$200,000 to under \$500,000	6)					
\$500,000 " " \$1,000,000	1)	2,079,745	1,162	1,104,590	3,832,739	5,761,283
\$1,000,000 " " \$5,000,000	2)					
<b>TOTAL .....</b>	<b>79</b>	<b>3,702,371</b>	<b>1,803</b>	<b>1,814,366</b>	<b>5,486,641</b>	<b>8,556,831</b>

Table 6 - Employees by Sex and Remuneration, 1941 and 1942

		1941	1942
<b>Salaried Employees -</b>			
Total .....	No.	226	278
Male .....	No.	171	195
Female .....	No.	55	83
Total salaries .....	\$	337,716	467,530
<b>Wage-earners -</b>			
Monthly average .....	No.	997	1,525
Male .....	No.	394	480
Female .....	No.	603	1,045
Total wages .....	\$	814,375	1,346,836
<b>All Employees -</b>			
Total .....	No.	1,223	1,803
Male .....	No.	565	675
Female .....	No.	658	1,128
Total salaries and wages ....	\$	1,152,091	1,814,366

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1942

Table 7 - Monthly Employment of Wage-earners, 1941 and 1942.

Months	1 9 4 1			1 9 4 2		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January .....	322	456	778	423	932	1,355
February .....	314	498	812	432	943	1,375
March .....	355	610	965	450	1,033	1,483
April .....	418	605	1,023	496	1,083	1,579
May .....	460	642	1,102	516	1,101	1,617
June .....	460	617	1,077	514	1,096	1,610
July .....	424	570	994	497	1,068	1,565
August .....	391	525	916	483	1,143	1,626
September .....	376	589	965	471	1,128	1,599
October .....	387	727	1,114	465	1,031	1,496
November .....	369	698	1,067	475	1,043	1,518
December .....	353	671	1,024	476	976	1,452
MONTHLY AVERAGE ...	394	603	997	480	1,045	1,525

Table 8. - Number of Wage-earners during One Week in Month of Highest Employment with their Hours of Work per Week and Average Weekly Earnings, 1941 and 1942.

Number of Hours Worked per Week	1 9 4 1		1 9 4 2	
	Male	Female	Male	Female
	No.	No.	No.	No.
30 hours or less .....	21	47	37	59
31-43 hours .....	15	58	36	122
44 hours .....	115	316	75	409
45-47 hours .....	27	77	48	116
48 hours .....	116	202	55	34
49-50 hours .....	44	128	135	316
51-54 hours .....	68	38	57	116
55 hours .....	25	8	27	42
56-64 hours .....	43	58	62	71
65 hours and over .....	31	-	24	4
Average hours per week .....	49.2	46.7	48.5	46.2
Average weekly earnings .....	\$19.93	\$14.06	\$23.39	\$16.79

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1942

Table 9. - Power Installation, 1941 and 1942

Classes of Power	1 9 4 1		1 9 4 2	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Gasoline engines .....	1	4	-	-
Electric motors operated by purchased power -				
In use .....	347	487	442	511
Idle .....	5	3	3	3
<b>TOTAL POWER USED IN MANUFACTURING .....</b>	<b>353</b>	<b>494</b>	<b>445</b>	<b>514</b>
Boiler installation .....	3	14	-	-

Table 10. - Consumption of Fuel and Electricity, 1941 and 1942.

Kinds of Fuel	Unit of Measure	1 9 4 1		1 9 4 2	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Coal -	Ton				
Bituminous .....	(2000 lb)	502	4,874	663	7,100
Anthracite .....	"	355	4,468	377	5,259
Lignite .....	"	-	-	38	624
Coke (for fuel only)	"	24	306	10	136
Gasoline .....	Imp.Gal	20,251	5,538	17,891	5,552
Kerosene or coal oil	" "	400	106	6	1
Fuel or diesel oil..	" "	300	36	300	36
Wood .....	Cord	133	1,105	332	1,643
Gas, manufactured ..	M cu.ft	202	231	530	468
Gas, natural .....	M cu.ft	2,861	867	3,371	1,152
<b>TOTAL COST OF FUEL</b>	-	-	<b>17,531</b>	-	<b>21,971</b>
Electricity purchased	Kw.h.	922,546	17,361	917,112	20,655
<b>TOTAL COST OF FUEL AND ELECTRICITY...</b>	-	-	<b>34,892</b>	-	<b>42,626</b>

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1942

A P P E N D I X

Firms Manufacturing Awnings, Tents and Sails

NOVA SCOTIA

Gourock Ropes and Canvas Ltd.,  
Holder, Crocker & Pearce  
D'Entremont, L. J.  
United Sail Makers

101 Upper Water St., Halifax  
59 Upper Water Street, Halifax  
Shelburne  
Lunenburg

NEW BRUNSWICK

Holder, George E. and Son

100 Water Street, Saint John

QUEBEC

Provincial Cotton and Fibre Co. Ltd.  
Renteln, G. Reg'd.,  
Woods Manufacturing Company Limited  
Canadian Awning Company Limited  
Canvas Converters Co. Reg.  
Gourock Ropes and Canvas Ltd.  
Lussier, M. Roch  
Merchants Awning Company Limited  
Miller Awning Company  
Montreal Tent & Tarpaulin Company Ltd.  
Ross Smith & Co.  
Smith - Anderson Company  
Tents and Canvas Company  
Alley, J. Limited  
Les Ateliers Victorien Deschamps  
Petrie, Alex. & Son Reg'd.  
E. T. Tent & Awning Company  
Kee, Sam and Co.,  
Finnie Manufacturing Co., Ltd.

239 St. Sacrament St., Montreal  
1184 St. Catherine St., West, Montreal  
200 Laurier Avenue, Hull  
2119 St. Catherine Street, East, Montreal  
611 St. James St. W., Montreal  
138 St. Peter Street, Montreal  
6394 St. Lawrence Blvd., Montreal  
24 St. Paul Street East, Montreal  
911 Notre Dame Street West, Montreal  
181 Place Youville, Montreal  
973 St. Antoine St., Montreal  
211 Common St., Montreal  
360 Craig St. West, Montreal  
225 St. Paul Street, Quebec  
98 rue Christophe Colomb, Quebec  
188 St. Paul Street, Quebec  
44 Court Street, Sherbrooke  
1015 Clark St., Montreal  
14001 Notre Dame St. East, Pointe-aux-Trembles

ONTARIO

Judson Auto Top and Awnings  
Enticknap, A.D. and Son  
Guelph Tent & Awning Company  
Brusey, Percy W.  
Ontario Tent & Awning Company  
Soper, Robert, Limited  
Carter, A. J. Manufacturing Company  
Payne, James  
Raymond Brothers  
Benjamin Tent and Awning Manufacturing  
Holden, S. S., Limited  
Roebuck, J. B. Ltd.  
Hinsberger Harness and Tent Co.  
Neelands, W. O.  
Owen Sound Canvas Co.,

13 Broad Street, Brockville  
Drumbo.  
38 Yorkshire Street South, Guelph  
501 Hughson Street North, Hamilton  
48 Huxley Avenue North, Hamilton  
124 King Street West, Hamilton  
96 King Street, London  
205 Central Avenue, London  
182 York Street, London  
520 Ellis Street, Niagara Falls  
147-153 Albert Street, Ottawa  
Midland  
908 Memorial Ave, Port Arthur  
339 Queen St. East, Sault-Ste-Marie  
517 3rd Ave., East, Owen Sound

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1942

ONTARIO - (Concluded)

Lawrence Manufacturing Company	12 York Street, Ottawa
Petch, C. H.	222-224 Strathcona Avenue, Ottawa
Hardie, D., and Son	499 Patterson Street, Peterborough
Marchen, James A.	348 Water Street, Peterborough
Catchpole, L. A.	30 Erie Street, St. Thomas
Acme Tent & Awning Company	44 Geary Avenue, Toronto
American Tent & Awning Company, Limited	535 Yonge Street, Toronto
Anglo Traders Limited	6 Church Street, Toronto
Bartlett, Wm., & Son	616 St. Clarens Avenue, Toronto
Canvas Specialty Company	1328 Bloor Street West, Toronto
Eaton, T., Company Limited	College Street, Toronto
Leckie, John, Limited	77 Wellington Street West, Toronto
National Tent & Awning Company Limited	251 Sorauren Avenue, Toronto
Pike, D., Company Limited	125 King Street East, Toronto
Pike, J., Awning & Tent Company	rear 46 Lappin Avenue, Toronto
Roberts, Wm., & Son	828 Dupont Street, Toronto
Simpson, Robert, Company Limited	108 Mutual Street, Toronto
Sturdy Products Mfg. Co.	20½ Rossmore Road, Toronto
Taylor, Tom, Company	107 Front Street East, Toronto
Western Tarpaulin & Awning Co.	495 King St. West, Toronto
Dominion Tent & Awning Company	225 Sandwich Street West, Windsor
Turner, J. J., & Sons Limited	280 George Street, Peterborough

MANITOBA

Howick, L. S.	855 First Avenue, Brandon
Manitoba Tent & Awning Company	391 Dufferin Avenue, Winnipeg
Pickles Tents and Awnings	222 Maryland Street, Winnipeg
Murray Tent & Awning Company	269 James Street, Winnipeg

SASKATCHEWAN

Denham's Awning Makers	1128 Avenue "D", Saskatoon
Regina Tent & Awning Company	1641 Broad St., Regina
Western Tent & Bedding Company	111 Avenue "B". N., Saskatoon

ALBERTA

Chapman Bros.	10421 82nd Ave., Edmonton
Crawford-Hutton Tent Company	11030 Jasper Avenue, Edmonton
Western Tent & Awning Company	133 - 10th Avenue East, Calgary
Edmonton Tent & Awning Company Limited	10046 - 102nd Street, Edmonton
North West Tent & Awning Company	9920 Jasper Avenue, Edmonton

BRITISH COLUMBIA

Grumey Tent & Awning Company	539 Front Street, New Westminster
Bayliss, Awnings	2824 Main Street, Vancouver
Jones Tent & Awning Limited	43 Hastings Street West, Vancouver
Lipsett, Edward, Limited	68 Water Street, Vancouver
Nugent, H. M. & Company	54 Water Street, Vancouver
Jeune, F., & Brother Limited	570 Johnson Street, Victoria



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