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

REPORT
ON THE
AWNING, TENT & SAIL INDUSTRY
IN
CANADA
1936



OTTAWA
1938

Price 15 cents

202-42

NOTE.- The statistics published in this report include only those manufacturing establishments whose principal products are awnings, tents or sails. Statistics relating to specific products are, therefore, not to be regarded as showing the total production in Canada as some of the items listed in this report are also manufactured in other industries.

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

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Chief, General Manufactures Branch:	A. Cohen, B.Com.

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1936.

In 1936 reports were received from seventy establishments whose principal products were awnings, tents, sails, waterproof covers, etc. This was an increase of four when compared with the number reporting in 1935.

The improved business conditions in this industry, which first became apparent in 1933, continued throughout 1936. The gross value of production increased by \$196,479 or over 12 per cent, rising from \$1,605,311 in 1935 to \$1,801,790 in 1936. The number of persons engaged in the industry rose from 506 to 552 or more than 9 per cent, while the remuneration they received was \$24,735 or over 5 per cent more than in 1935. The cost of materials used rose from \$868,429 to \$999,427 or over 15 per cent. The capital invested increased from \$1,732,394 to \$1,926,318 or more than 11 per cent.

This industry is centered mainly in Ontario and Quebec, with thirty-eight establishments in the former and ten in the latter province. The remainder are located as follows: Nova Scotia three, New Brunswick two, Manitoba four, Saskatchewan two, Alberta three, and British Columbia eight. Ontario, in its thirty-eight establishments, employed nearly 45 per cent of the total capital, 50 per cent of the total employees and produced over 50 per cent of the total value of the output. In the ten Quebec establishments are employed approximately 25 per cent of the capital, 21 per cent of the total employees, and in these are produced approximately 23 per cent of the total value of the output.

During 1936 the principal item of production was "awnings, all kinds", the output of which numbered 44,271 valued at \$455,658. "Tents, all kinds" were next in order of importance with 22,333 and a selling value at the factory of \$344,810. "Covers" of various kinds took third place in production with a value of \$209,801 and were followed by "Sleeping bags" with \$107,221. Other items of production are given in detail in table 3.

The chief component material used was duck to the extent of 1,127,076 yards costing \$306,761. Next in order follows awning stripe of which the consumption was 415,491 yards costing \$140,062, whilst canvas with 200,304 yards costing \$58,994 occupied third place. Further details of the materials used are shown in table 4.

June was the month of maximum employment, during which time 512 persons were engaged, while January recorded the minimum with only 263 employees.

Neither imports nor exports of the products or raw materials of this industry are of great importance. Imports in 1936 totalled \$5,486, while the exports were valued at only \$5,057.

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1936.

Table 1 - Principal Statistics, 1924 to 1936.

Year and Provinces	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
1924	53	1,894,157	434	481,710	1,006,388	1,841,334
1925	54	1,923,725	435	476,783	1,060,698	1,833,626
1926	49	1,918,171	433	480,198	1,325,702	2,232,440
1927	55	2,341,301	518	530,841	1,349,267	2,313,907
1928	58	2,069,798	560	608,260	1,509,610	2,634,715
1929	59	2,299,260	570	618,106	1,348,619	2,496,433
1930	60	2,036,822	538	581,313	1,077,189	2,127,744
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
<u>1 9 3 4</u>						
CANADA	62	1,554,337	466	398,808	871,533	1,620,163
Nova Scotia and New Brunswick	5	11,689	14	8,928	14,016	28,012
Quebec	11	401,884	113	106,352	229,873	400,086
Ontario	30	686,773	228	178,292	396,214	813,419
Manitoba	5	23,183	20	11,854	25,247	46,942
Saskatchewan and Alberta	5	79,566	21	20,412	47,265	72,845
British Columbia ...	6	351,242	70	72,970	158,918	258,859
<u>1 9 3 5</u>						
CANADA	66	1,732,394	506	458,232	868,429	1,605,311
Nova Scotia and New Brunswick	6	13,770	15	10,280	15,153	27,484
Quebec	10	420,749	110	112,520	222,069	384,816
Ontario	34	802,067	267	217,434	414,630	820,282
Manitoba	5	26,605	15	14,692	17,803	34,528
Saskatchewan and Alberta	5	89,156	21	21,197	33,475	64,510
British Columbia ...	6	380,047	78	82,109	165,299	273,691
<u>1 9 3 6</u>						
CANADA	70	1,926,318	552	482,967	999,427	1,801,790
Nova Scotia and New Brunswick	5	10,320	13	9,786	13,975	27,506
Quebec	10	482,619	118	110,627	249,756	428,525
Ontario	38	866,660	280	233,334	472,444	910,339
Manitoba	4	29,303	19	10,898	25,823	43,812
Saskatchewan and Alberta	5	106,426	23	21,904	32,939	71,701
British Columbia ...	8	430,990	99	96,418	204,490	319,907

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1936.

Table 2 - Comparison of Principal Statistics, 1935 and 1936.

Items	1935	1936	+ Increase - Decrease
Establishments reporting No.	66	70	+ 4
Capital invested \$	1,732,394	1,926,318	+ 193,924
Employees on salaries -			
Total No.	160	165	+ 5
Male No.	126	127	+ 1
Female No.	34	38	+ 4
Total salaries \$	187,466	190,157	+ 2,691
Employees on wages -			
Monthly average No.	346	387	+ 41
Male No.	190	214	+ 24
Female No.	156	173	+ 17
Total wages \$	270,766	292,810	+ 22,044
Power equipment -			
Units No.	174	203	+ 29
Horse-power capacity H.P.	248	299	+ 51
Cost of fuel and electricity \$	13,676	14,844	+ 1,168
Cost of materials used \$	868,429	999,427	+ 130,998
Gross value of production \$	1,605,311	1,801,790	+ 196,479

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1936.

Table 3 - Production, 1935 and 1936.

Principal Products	Unit of Measure	1935		1936	
		Quantity	Selling Value at Factory	Quantity	Selling Value at Factory
			\$		\$
Awnings, all kinds	Number	37,757	386,700	44,271	455,658
Sails, all kinds	"	1,026	26,248	1,640	33,374
Tents	"	15,465	239,812	22,333	344,810
Verandah curtains	-	-	30,351	-	34,737
Flags and bunting	-	-	54,746	-	60,502
Pennants	-	-	1,455	-	2,092
Bags, all kinds	-	-	86,897	-	106,309
Covers, all kinds	-	-	193,765	-	209,801
Horse blankets	Number	14,414	32,869	11,829	26,769
Gloves and mitts, hockey, baseball, etc.	Doz. Pr.	424	3,562	477	5,288
Aprons	Dozen	403	5,364	609	6,169
Sleeping bags	"	442	77,762	585	107,221
Camp beds	Number	166	579	103	431
Mattresses, all kinds ..	"	1,668	5,294	1,921	5,579
Hammocks	"	169	1,930	189	2,525
Camp furniture	-	-	18,299	-	14,808
Cushions and pillows ...	Number	1,096	1,341	1,152	1,477
Life buoys and jackets .	"	2,183	6,797	2,494	7,325
Window blinds	Dozen	6,924	79,029	7,500	85,056
All other products	-	-	240,165	-	174,657
Amount received for rental	-	-	32,727	-	33,518
Amount received for storage	-	-	16,874	-	21,129
Amount received for repairs	-	-	62,745	-	62,555
 TOTAL VALUE OF PRODUCTION	-	-	1,605,311	-	1,801,790

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1936.

Table 4 - Materials Used, 1935 and 1936.

Principal Materials	Unit of Measure	1 9 3 5		1 9 3 6	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Fabrics -					
Canvas	Lin. Yd.	192,766	54,888	200,304	58,994
Cotton	"	134,761	19,655	138,252	25,350
Drill	"	91,873	14,701	111,981	18,267
Duck	"	1,055,100	285,074	1,127,076	306,761
Awning, stripe ...	"	366,407	129,772	415,491	140,062
Rubber coated and waterproofed ...	"	120,778	42,370	101,298	42,514
Tarpaulin	"	52,307	22,623	59,639	25,722
Bunting material ..	"	71,983	13,261	95,482	17,591
Other textile	-	-	35,758	-	55,185
Braids, tapes, crests, fringes, cords, tassels, etc.	-	-	7,247	-	7,802
Thread	-	-	11,522	-	13,243
Flock, kapok, etc.	-	-	2,641	-	3,091
Down	-	-	25,422	-	37,155
Cordage, rope and twine	-	-	19,008	-	23,880
Lumber	-	-	6,010	-	10,181
Poles, pegs and stakes.	-	-	9,854	-	5,450
Iron rods, pipes, bars.	-	-	16,839	-	18,954
Grommets	-	-	4,943	-	7,886
Hardware fittings	-	-	30,407	-	39,518
Waterproof solution ...	-	-	7,509	-	7,482
Paints, oils and varnishes	-	-	6,444	-	9,265
All other materials ...	-	-	100,492	-	123,324
Packing and shipping materials	-	-	1,989	-	1,750
TOTAL COST OF MATERIALS USED ...	-	-	868,429	-	999,427

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1936.

Table 5 - Capital Invested, 1928 to 1936.

Year and Provinces	Fixed Capital	Working Capital		Total Capital
	Present value of land, buildings, fixtures, machinery, tools, etc.	Inventory value of materials on hand, Stocks in process, Finished products, Fuel and Miscellaneous supplies, etc.	Cash, trading and operating accounts, etc.	
	\$	\$	\$	\$
1928	630,919	844,427	594,452	2,069,798
1929	834,718	870,982	593,560	2,299,260
1930	705,370	802,170	529,282	2,036,822
1931	689,195	619,670	460,267	1,769,132
1932	714,105	541,309	392,500	1,647,914
1933	703,294	522,160	337,630	1,563,084
<u>1934</u>				
CANADA	684,435	522,726	347,176	1,554,337
Nova Scotia and New Brunswick ...	8,414	1,375	1,900	11,689
Quebec	194,970	123,307	83,607	401,884
Ontario	257,269	233,133	196,371	686,773
Manitoba	4,556	13,201	5,426	23,183
Saskatchewan and Alberta	44,432	23,506	11,628	79,566
British Columbia ..	174,794	128,204	48,244	351,242
<u>1935</u>				
CANADA	925,795	513,868	292,731	1,732,394
Nova Scotia and New Brunswick ...	10,520	1,100	2,150	13,770
Quebec	234,541	114,642	71,566	420,749
Ontario	415,185	241,553	145,329	802,067
Manitoba	14,880	8,613	3,112	26,605
Saskatchewan and Alberta	58,177	16,327	14,652	89,156
British Columbia ..	192,492	131,633	55,922	380,047
<u>1936</u>				
CANADA	979,313	566,016	380,989	1,926,318
Nova Scotia and New Brunswick ...	8,370	350	1,600	10,320
Quebec	254,591	142,031	85,997	482,619
Ontario	397,526	256,897	212,237	866,660
Manitoba	14,934	11,895	2,474	29,303
Saskatchewan and Alberta	78,628	15,844	11,954	106,426
British Columbia ..	225,264	138,999	66,727	430,990

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1936.

Table 6 - Size of Establishments, 1935 and 1936.

Establishments having a Production of: -	1 9 3 5			1 9 3 6		
	Estab- lish- ments	Total Production	Average Production per Estab- lishment	Estab- lish- ments	Total Production	Average Production per Estab- lishment
	No.	\$	\$	No.	\$	\$
Under \$50,000	58	651,841	11,239	62	744,046	12,001
\$50,000 to under \$100,000	4	277,438	69,360	4	305,488	76,372
\$100,000 and over.	4	676,032	169,008	4	752,256	188,064
TOTAL AND AVERAGE	66	1,605,311	24,323	70	1,801,790	25,740
Establishments having a Capital Investment of: -	Estab- lish- ments	Total Capital	Average Capital per Estab- lishment	Estab- lish- ments	Total Capital	Average Capital per Estab- lishment
	No.	\$	\$	No.	\$	\$
Under \$50,000	58	711,008	12,259	60	712,696	11,878
\$50,000 to under \$100,000	4	242,869	60,717	6	372,825	62,137
\$100,000 and over.	4	778,517	194,629	4	840,797	210,199
TOTAL AND AVERAGE	66	1,732,394	26,248	70	1,926,318	27,519
Establishments having an Average Employment of: -	Estab- lish- ments	Total Employees	Average Employees per Estab- lishment	Estab- lish- ment	Total Employees	Average Employees per Estab- lishment
	No.	No.	No.	No.	No.	No.
Under 20 employees	62	341	5.5	65	348	5.4
20 employees and over	4	165	41.2	5	204	40.8
TOTAL AND AVERAGE	66	506	7.7	70	552	7.9

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1936.

Table 7 - Employees by Sex and Remuneration, 1935 and 1936.

	1 9 3 5	1 9 3 6
Salaried Employees -		
Total No.	160	165
Male No.	126	127
Female No.	34	38
Total salaries \$	187,466	190,157
Wage-earners -		
Monthly average No.	346	387
Male No.	190	214
Female No.	156	173
Total wages \$	270,766	292,810
All Employees -		
Total No.	506	552
Male No.	316	341
Female No.	190	211
Total salaries and wages \$	458,232	482,967

Table 8 - Monthly Employment of Wage-earners, 1935 and 1936.

Months	1 9 3 5			1 9 3 6		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	139	107	246	156	107	263
February	145	115	260	163	118	281
March	159	123	282	178	140	318
April	189	160	349	219	171	390
May	240	212	452	263	230	493
June	264	223	487	269	243	512
July	234	195	429	257	219	476
August	208	161	369	223	183	406
September	163	127	290	201	148	349
October	166	120	286	205	143	348
November	154	113	267	193	141	334
December	144	108	252	188	138	326
MONTHLY AVERAGE	190	156	346	214	173	387

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1936.

Table 9 - Number of Wage-earners in Months of Highest Employment and Their Regular Hours of Work in 1935 and 1936.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	1935	1936		1935	1936
40 hours or less	20	20	51-53 hours	1	5
41-43 hours	1	5	54 hours	79	27
44 hours	116	118	55 hours	8	19
45-47 hours	108	67	56-59 hours	-	5
48 hours	105	181	60 hours and over	9	20
49-50 hours	45	74			

The above table does not include overtime.

Table 10 - Power Installation, 1935 and 1936.

Classes of Power	1 9 3 5		1 9 3 6	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Gasoline engines	-	-	1	15
Electric motors operated by purchased power -				
In use	166	245	194	273
Idle	8	3	8	11
TOTAL POWER USED IN MANUFACTURING..	174	248	203	299
Boiler installation	3	113	3	113

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1936.

Table 11 - Consumption of Fuel and Electricity, 1935 and 1936.

Kinds of Fuel	Unit of Measure	1935		1936	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
Coal -	Ton		\$		\$
Bituminous	(2000 Lbs.)	450	3,439	434	3,417
Anthracite	"	135	1,717	191	2,305
Lignite	"	10	102	-	-
Coke (for fuel only) ..	"	39	441	24	271
Gasoline	Imp. Gal.	2,152	473	963	268
Fuel or diesel oil ...	" "	600	66	600	66
Wood	Cord	56	320	48	256
Gas, manufactured	M cu. ft.	91	105	72	85
Gas, natural	M cu. ft.	1,520	563	1,634	635
Other fuel	-	-	6	-	6
TOTAL COST OF FUEL	-	-	7,232	-	7,309
Electricity purchased (including service charges)	Kw. H.	222,728	6,444	265,742	7,535
TOTAL COST OF FUEL AND ELECTRICITY ...	-	-	13,676	-	14,844

Table 12 - Imports of Awnings, Tents and Sails, 1935 and 1936.

Articles Imported	Unit of Measure	1935		1936	
		Quantity	Value	Quantity	Value
Sail twine of hemp or flax for the manufacture of boats' and ships' sails	Pound	482	148	848	324
Canvas of hemp or flax for the manufacture of boats' and ships' sails	-	-	4,519	-	1,269
Sails for boats and ships	-	-	4,919	-	3,893
TOTAL VALUE OF IMPORTS	-	-	9,586	-	5,486

Table 13 - Exports of Awnings, Tents and Sails, 1935 and 1936.

Articles Exported	Unit of Measure	1935		1936	
		Quantity	Value	Quantity	Value
Sails, awnings, tents and tarpaulins	-	-	3,669	-	5,057
TOTAL VALUE OF EXPORTS	-	-	3,669	-	5,057

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1936.

A P P E N D I X

Firms Manufacturing Awnings, Tents and Sails.

NOVA SCOTIA

Holder, Crocker & Pearce,
Mitchell & Shaffer,
D'Entremont, L. J.,

59 Upper Water Street, Halifax.
Upper Water Street, Halifax.
Shelburne.

NEW BRUNSWICK

Holder, George E.,
Holder, Howard,

100 Water Street, Saint John.
59 Newman Street, Saint John.

QUEBEC

Woods Manufacturing Company Limited,
Gourock Ropework Export Company Ltd.,
Lussier, M. Roch,
Menard-Hamer Manufacturing Company Ltd.,
Merchants Awning Company Limited,
Montreal Tent & Tarpaulin Company Ltd.,
Stewart's Reg'd.,
Alleyn, J., Limited,
Petrie, Alex, & Son Reg'd.,
E. T. Tent & Awning Company,

200 Laurier Avenue, Hull.
138 St. Peter Street, Montreal.
6394 St. Lawrence Blvd., Montreal.
911 Notre Dame Street, W., Montreal.
24 St. Paul Street, E., Montreal.
181 Place Youville, Montreal.
400 St. James Street, Montreal.
225 St. Paul Street, Quebec.
188½ St. Paul Street, Quebec.
44 Court Street, Sherbrooke.

ONTARIO

Derry, Everett Milton,
Hoskins Brothers,
Legault, Arthur,
Guelph Tent & Awning Company,
Brusey, Percy W.,
Ontario Tent & Awning Company,
Soper, H. A., Manufacturing Company Ltd.,
Soper, Robert, Limited,
Kimmel, Edward C.,
Carter, A. J., Manufacturing Company,
Raymond Brothers,
Dominion Awning & Weatherstrip Company,
Holden, S. S., Limited,
Petch, C. H.,
Canadian Flag Manufacturing Company,
Hardie, David,
Marchen, James A.,
Turner, J. J., & Sons Limited,
Central Tent & Awning Works,

36 George Street, Brockville.
17 Forsythe Street, Chatham.
14 Adolphus Street, Cornwall.
38 Yorkshire Street, S., Guelph.
501 Hughson Street, N., Hamilton.
48 Huxley Avenue, N., Hamilton.
143 Main Street, E., Hamilton.
124 King Street, W., Hamilton.
26 Brubacher Street, Kitchener.
96 King Street, London.
182 York Street, London.
630 Clifton Avenue, Niagara Falls.
147-153 Albert Street, Ottawa.
222-24 Strathcona Avenue, Ottawa.
167 Brock Street, Peterborough.
499 Patterson Street, Peterborough.
108 Stewart Street, Peterborough.
280 George Street, Peterborough.
908 May Street, N., Port Arthur.

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1936.

ONTARIO - (Concluded)

Soo Outfitters,
Sutton, Frank J.,
Catchpole, L. A.,
Acme Tent & Awning Company,
American Tent & Awning Company Limited,
Bartlett, Wm., & Son,
Breedon, Howard,
Canvas Specialty Company,
Eaton, T., Company Limited,
Leckie, John, Limited,
National Tent & Awning Company Limited,
Pike, D., Company Limited,
Pike, J., Awning & Tent Company,
Roberts, Wm., & Son,

Simpson, Robert, Company Limited,
Steele, W. H.,
Taylor, Tom, Company,
United Tent & Awning Company,
Dominion Tent & Awning Company,

677 Queen Street, E., Sault Ste. Marie.
41 William Street, St. Catharines.
30 Erie Street, St. Thomas.
44 Geary Avenue, Toronto.
535 Yonge Street, Toronto.
616 St. Clarens Avenue, Toronto.
148 St. Helens Avenue, Toronto.
691 Lansdowne Avenue, Toronto.
College Street, Toronto.
77 Wellington Street, W., Toronto.
251 Sorauren Avenue, Toronto.
123 King Street, E., Toronto.
46 Lappin Avenue, Toronto.
52 Essex Street & 485 Yonge Street,
Toronto.
108 Mutual Street, Toronto.
718 Huron Street, Toronto.
1-3 Jarvis Street, Toronto.
459 Church Street, Toronto.
225 Sandwich Street, Windsor.

MANITOBA

Howick, L. S.,
Canadian Tent & Awning Company Limited,
Manitoba Tent & Awning Company,
Murray Tent & Awning Company,

114 - 6th Street, Brandon.
923 Main Street, Winnipeg.
391 Dufferin Avenue, Winnipeg.
269 James Street, Winnipeg.

SASKATCHEWAN

Regina Tent & Awning Company,
Western Tent & Bedding Company,

13th Avenue & Halifax Street, Regina.
111 Avenue B. N., Saskatoon.

ALBERTA

Western Tent & Awning Company,
Edmonton Tent & Awning Company Limited,
North West Tent & Awning Company,

133-10th Avenue, E., Calgary.
10046 - 102nd Street, Edmonton.
9921 Jasper Avenue, Edmonton.

BRITISH COLUMBIA

Grumey Tent & Awning Company,
Baylis, W., Manufacturing Company,
B. C. Sail & Canvas Works,
Jones Tent & Awning Limited,
Lipsett, Edward, Limited,
Nugent, H. M., & Company,
Standard Tent & Awning Limited,
Jeune, F., & Brother Limited,

739 Front Street, New Westminster.
2824 Main Street, Vancouver.
422 West Cordova Street, Vancouver.
43 Hastings Street, W., Vancouver.
68 Water Street, Vancouver.
54 Water Street, Vancouver.
873 Granville Street, Vancouver.
570 Johnson Street, Victoria.

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