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CENSUS OF INDUSTRY

REPORT

ON THE

AWNING, TENT AND SAIL INDUSTRY

IN

CANADA

1932

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

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THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1932.

A report is presented herewith covering the awning, tent and sail industry in Canada. The report covers the year 1932 in detail with comparative figures for 1931. The industry has shown a steady recession since its peak year 1928, and in 1932 with the exception of the number of establishments reporting, which showed an increase of one, all the principal statistics fell below the figures for 1931.

The fifty-six establishments reporting in 1932 had a gross value of production of \$1,174,966, a decrease of \$338,464 or 22.3 per cent. The capital investment, totalling \$1,647,914, had declined by \$121,218 or 6.8 per cent. Employment was furnished to 424 persons, which was forty-seven less than in 1931 and the salary and wage bill, \$418,763, decreased by \$67,528 or 13.7 per cent. The cost of materials used dropped to \$562,538, a decrease of \$172,565 or 23.5 per cent and the value added by manufacture, \$612,428, declined by \$165,899 or 21.3 per cent. These actual variations in the principal statistics for 1932 in comparison with 1931 are shown by provinces in the following table.

Provinces	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production	Value added by Manufacture
	\$	No.	\$	\$	\$	\$
CANADA -	121,218	- 47	- 67,528	- 172,565	- 338,464	- 165,899
Nova Scotia and						
New Brunswick .. -	4,077	- 2	- 1,983	- 6,901	- 11,664	- 4,763
Quebec -	6,281	- 5	- 7,746	- 53,420	- 67,931	- 14,511
Ontario -	47,275	- 32	- 55,740	- 99,819	- 196,052	- 96,233
Manitoba -	6,271	- 1	- 2,603	- 9,638	- 14,952	- 5,314
Saskatchewan and						
Alberta -	14,955	- 5	- 13,296	- 12,254	- 33,125	- 20,871
British Columbia. -	42,359	- 12	- 1,652	- 9,467	- 14,740	- 24,207

The fifty-six establishments reporting in 1932 were located in the following provinces: Nova Scotia three, New Brunswick one, Quebec eleven, Ontario twenty-three, Manitoba five, Saskatchewan two, Alberta five and British Columbia six. The following table illustrates the percentage distribution of the principal statistics, by provinces, in 1931 and 1932, and it will be observed that Ontario is responsible for the greater proportion of the operations of the industry.

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1932.

Provinces	Capital Invested		Em-ployees		Salaries and Wages		Cost of Materials Used		Gross Value of Production		Value added by Manufacture	
	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Nova Scotia and New Brunswick.												
Quebec	22.7	24.0	22.9	26.7	22.2	27.7	28.3	27.6	25.5	27.0	22.8	26.6
Ontario ...	43.5	43.8	48.2	46.0	48.3	42.8	41.9	37.0	46.2	42.8	50.2	48.1
Manitoba ..	4.0	3.9	4.7	4.9	5.0	5.1	4.9	4.6	5.0	5.2	5.2	5.7
Saskatchewan and Alberta	6.4	6.0	7.2	6.8	8.0	6.1	7.3	7.3	6.8	5.9	6.3	4.7
British Columbia .	22.7	21.8	14.2	13.0	14.5	16.4	15.1	21.4	14.1	17.0	13.3	12.9
CANADA .	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

From a standpoint of valuation, the manufacture of awnings headed the list in this industry, the production in 1932 being 18,994 worth \$338,346 in comparison with 1931 figures of 22,339 valued at \$410,159. The production of tents ranks second in importance, 20,881 tents valued at \$250,481 being produced in 1932 and 26,616 worth \$409,824 in 1931. Covers of all kinds constituted an important item and their production was \$144,174 in 1932 and \$152,981 in 1931. All other articles produced in this industry are listed in detail in table 3.

Fabrics of all kinds were the principal items used in this industry for manufacturing purposes, their total value being \$429,400 in 1932 and \$571,529 in 1931. The use of duck headed the list in both years followed by awning stripe. All materials used are listed in detail in table 4.

The number of wage-earners declined from 338 in 1931 to 285 in 1932, a drop in number of fifty-three. In 1932 June was the month of highest employment with 398 persons engaged and December with 219 was the lowest. The corresponding figures for 1931 were May high with 438 and December low with 246.

Imports in this industry are relatively unimportant and consist of three items only. The total value, as shown in table 11, was \$5,700 in 1932 and \$7,872 in 1931.

Exports consisted of awnings, tents and sails only and had a valuation of \$3,150 in 1932 and \$2,850 in 1931.

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1932.

Table 1. - Principal Statistics, 1924-1932.

Year and Provinces	Estab-lish-ments		Capital Invested	Em-ployees	Cost of Salaries and Wages		Gross Value of Production	Value added by Manufacture
	Report-	Invested			No.	\$		
1924	53	1,894,157	434	481,710	1,006,388	1,841,334	834,946	
1925	54	1,923,725	435	476,783	1,060,698	1,833,626	772,928	
1926	49	1,918,171	433	480,198	1,325,702	2,232,440	906,738	
1927	55	2,341,301	518	530,841	1,349,267	2,313,907	964,640	
1928	58	2,069,798	560	608,280	1,509,610	2,634,715	1,125,105	
1929	59	2,299,260	570	618,106	1,348,619	2,496,433	1,147,814	
1930	60	2,036,822	538	581,313	1,077,189	2,127,744	1,050,555	
<u>1931</u>								
CANADA	55	1,769,132	471	486,291	735,103	1,513,430	778,327	
Nova Scotia and New Brunswick ...	5	12,337	13	9,719	18,701	35,961	17,260	
Quebec	11	402,185	108	108,198	208,486	385,725	177,239	
Ontario	21	769,498	227	235,006	308,082	699,145	391,063	
Manitoba	5	70,375	22	24,153	35,836	76,012	40,176	
Saskatchewan and Alberta	7	113,058	34	38,812	53,298	102,585	49,287	
British Columbia .	6	401,679	67	70,403	110,700	214,002	103,302	
<u>1932</u>								
CANADA	56	1,647,914	424	418,763	562,538	1,174,966	612,428	
Nova Scotia and New Brunswick ...	4	8,260	11	7,736	11,800	24,297	12,497	
Quebec	11	395,904	113	115,944	155,066	317,794	162,728	
Ontario	23	722,223	195	179,266	208,263	503,093	294,830	
Manitoba	5	64,104	21	21,550	26,198	61,060	34,862	
Saskatchewan and Alberta	7	98,103	29	25,516	41,044	69,460	28,416	
British Columbia .	6	359,320	55	68,751	120,167	199,262	79,095	

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1932.

Table 3. - Production, 1931 and 1932. - (Concl'd.)

Principal Products	Unit of Measure	1931		1932	
		Quantity	Selling Value at Factory	Quantity	Selling Value at Factory
Camp furniture	-	-	19,933	-	22,320
Cushions and pillows.....	Number	3,099	4,595	3,037	3,805
Life buoys and jackets	"	1,106	5,018	1,183	4,352
Clothing, work, sport, etc.	-	-	17,302	-	22,382
All other products	-	-	131,855	-	100,597
Amount received for rental	-	-	45,923	-	32,813
Amount received for storage	-	-	28,012	-	13,640
Amount received for repairs	-	-	75,482	-	68,042
TOTAL PRODUCTION	-	-	1,513,430	-	1,174,966

Table 4. - Materials Used, 1931 and 1932.

Principal Materials	Unit of Measure	1931		1932	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
Fabrics	\$	\$	\$		\$
Canvas	Lin. Yd.	513,200	121,535	136,688	34,140
Cotton	"	73,578	12,424	48,963	9,249
Drill	"	96,842	15,195	72,472	11,962
Duck	"	858,163	211,787	693,154	168,558
Awning stripe	"	278,829	102,940	195,589	66,918
Rubber coated and water-proofed	"	79,318	42,734	40,206	20,184
Tarpaulin	"	-	-	19,007	9,763
Bunting material	"	117,929	23,666	75,256	14,141
Other textile	-	-	41,248	-	94,485
Braids, tapes, crests, fringes, cords, tassels, etc.	-	-	5,299	-	3,895
Thread	-	-	9,843	-	8,032
Flock, kapok, etc.	-	-	3,160	-	1,876
Down	-	-	13,650	-	7,781
Cordage, rope and twine	-	-	19,618	-	13,759
Lumber	-	-	9,698	-	6,223
Poles, pegs and stakes	-	-	10,048	-	6,774
Iron rods, pipes, bars	-	-	15,765	-	10,788
Grommets	-	-	6,697	-	5,433
Hardware fillings	-	-	22,524	-	24,343
Waterproof solution	-	-	12,096	-	5,930
Paints, oils, varnishes	-	-	5,729	-	2,891

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1932.

Table 4. - Materials Used, 1931 and 1932. - (Concl'd.).

Principal Materials	Unit of Measure	1931		1932	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
All other materials	-	-	27,012	-	34,376
Packing and shipping materials	-	-	2,435	-	1,037
TOTAL MATERIALS	-	-	735,103	-	562,538

Table 5. - Capital Invested, 1927-1932.

Year and Provinces	Fixed Capital	Working Capital			Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Mis- cellaneous supplies, etc.	Inventory value of finished products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	
1927	642,330	981,919	717,052	2,341,301	
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	432,324	187,346	460,267	1,769,132
1932	714,105	381,499	159,810	392,500	1,647,914
<u>1931</u>					
CANADA	689,195	432,324	187,346	460,267	1,769,132
Nova Scotia and New Brunswick	7,435	2,004	748	2,150	12,337
Quebec	180,149	76,307	64,345	81,384	402,185
Ontario	256,744	195,561	71,061	246,132	789,498
Manitoba	6,690	14,125	6,351	43,209	70,375
Saskatchewan and Alberta	50,412	26,195	15,314	21,137	113,058
British Columbia ...	187,765	118,132	29,527	66,255	401,679

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1932.

Table 5. - Capital Invested, 1927-1932. - (Concl'd.).

Year and Provinces	Fixed Capital	Working Capital			Total Capital
	Land, Buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in process, Fuel and Miscellaneous supplies, etc.	Inventory value of finished products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	
	\$	\$	\$	\$	\$
<u>1932</u>					
CANADA	714,105	381,499	159,810	392,500	1,647,914
Nova Scotia and					
New Brunswick	5,500	790	290	1,680	8,260
Quebec	184,805	77,825	51,005	82,269	395,904
Ontario	282,630	161,837	71,529	206,227	722,223
Manitoba	6,097	16,611	1,970	39,426	64,104
Saskatchewan and					
Alberta	53,355	21,560	10,934	12,254	98,103
British Columbia ...	181,718	102,876	24,082	50,644	359,320

Table 6. - Employees by Sex and Remuneration, 1931 and 1932.

		1931	1932
Salaried Employees -			
Total	No.	133	139
Male	No.	96	110
Female	No.	37	29
Total salaries	\$	184,866	192,011
Wage-earners -			
Monthly average	No.	338	285
Male	No.	183	167
Female	No.	155	118
Total wages	\$	301,425	226,752
All Employees -			
Total	No.	471	424
Male	No.	279	277
Female	No.	192	147
Total salaries and wages	\$	486,291	418,763

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1932.

Table 7. - Monthly Employment of Wage-earners, 1931 and 1932.

Months	1931			1932		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	156	131	287	136	88	224
February	160	133	293	144	97	241
March	172	150	322	156	111	267
April	198	170	368	170	127	297
May	231	207	438	222	167	389
June	227	203	430	230	168	398
July	198	178	376	188	141	329
August	182	152	334	167	112	279
September	158	140	298	150	89	239
October	156	125	281	146	80	226
November	144	113	257	139	85	224
December	142	104	246	132	87	219
MONTHLY AVERAGE ...	183	155	338	167	118	285

Table 8. - Number of Wage-earners in Month of Highest Employment and Their Regular Hours of Work in 1931 and 1932.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	1931	1932		1931	1932
40 hours or less	6	35	51-53 hours	21	39
41-43 hours	6	4	54 hours	42	41
44 hours	137	111	55 hours	8	21
45-47 hours	74	43	56-59 hours	7	1
48 hours	85	79	60 hours	23	1
49-50 hours	39	38	Over 60 hours	2	2

The above table does not include overtime.

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1932.

Table 9. - Power Installation, 1931 and 1932.

Classes of Power	1931		1932	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Electric motors operated by purchased power	123	216	127	224
TOTAL POWER USED IN MANUFACTURING	123	216	127	224
Boiler Installation	2	13	3	113

Table 10. - Consumption of Fuel and Electricity, 1931 and 1932.

Kinds of Fuel	Unit of Measure	1931		1932	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
Coal -	Ton		\$		\$
Bituminous	(2000 Lbs.)	227	2,026	264	2,254
Anthracite	"	238	2,992	180	2,052
Lignite	"	141	1,208	8	106
Coke (for fuel only)	"	67	503	40	422
Gasoline	Imp. Gal.	625	169	237	59
Fuel or diesel oil	" "	8,856	592	4,225	457
Wood	Cord	20	156	23	143
Gas, manufactured	M cu.ft.	104	244	86	108
Gas, natural	M cu.ft.	650	240	1,619	550
TOTAL COST OF FUEL			8,130	-	6,151
Electricity purchased for power (including service charges)	K.W.H.	223,760	6,663	212,270	6,717
TOTAL COST OF FUEL AND ELECTRICITY			14,793	-	12,868

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1932.

Table 11. - Imports of Awnings, Tents and Sails, by Principal Countries, 1931 and 1932.

Articles Imported	Unit of Measure	1931		1932	
		Quantity	Value	Quantity	Value
Sail twine of hemp or flax for the manufacture of boats' and ships' sails -					
United Kingdom	Pound	99	45	6	4
United States	"	196	52	149	42
Other Countries	"	-	-	155	47
TOTAL	"	295	97	310	93
Canvas of hemp or flax for the manufacture of boats' or ships' sails -					
United Kingdom	-	-	133	-	39
Italy	-	-	919	-	-
TOTAL	-	-	1,052	-	59
Sails for boats and ships -					
United Kingdom	-	-	4,679	-	5,074
United States	-	-	2,021	-	494
Other Countries	-	-	23	-	-
TOTAL	-	-	6,723	-	5,568

Table 12. - Exports of Awnings, Tents and Sails, by Principal Countries, 1931 and 1932.

	Unit of Measure	1931		1932	
		Quantity	Value	Quantity	Value
Sails, awnings, tents and tarpaulins -					
United Kingdom	-	-	109	-	5
United States	-	-	384	-	337
Newfoundland	-	-	1,309	-	-
Colombia	-	-	274	-	2,483
Other Countries	-	-	774	-	325
TOTAL EXPORTS	-	-	2,850	-	3,150

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1932.

A P P E N D I X.

Firms Manufacturing Awnings, Tents and Sails in Canada, 1932.

NOVA SCOTIA

Holder, Crocker & Pearce,	59 Upper Water Street, Halifax. (H.O. Central Wharf).
Mitchell & Shaffer, D'Entremont, L. L.,	Upper Water Street, Halifax. Shelburne.

NEW BRUNSWICK

Holder, George E.,	100 Water Street, Saint John.
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QUEBEC

Woods Manufacturing Company Limited,	200 Laurier Avenue, Hull.
Gourock Ropework Export Company Limited,	138 St. Peter Street, Montreal.
La Cie d'Avents Dominion (Martel & Dumouchel),	1341 Notre Dame E., Montreal.
Lussier, M. Roch,	6394 St. Lawrence Blvd., Montreal.
The Merchants Awning Company Limited,	24 Paul Street East, Montreal.
The Miller Awning Company, (La Cie D'Avent Miller),	911 Notre Dame West, Montreal.
Montreal Tent & Tarpaulin Company Limited,	181 Place Youville, Montreal.
Stewart, Wm. M.,	400 St. James Street, Montreal.
Alleyn, J., Limited,	225 St. Paul Street, Quebec.
Petrie, Alex.,	177 St. Paul Street, Quebec.
E. T. Tent & Awning Company,	3 King Street West, Sherbrooke.

ONTARIO

McCallum, I. S. (Guelph Tent & Awning Co.),	38 Yorkshire Street South, Guelph.
Brusey, Percy,	501 Hughson Street North, Hamilton.
Soper, H. A., Manufacturing Company Ltd.,	168 Main Street, Hamilton.
Soper, Robert, Limited,	124 King Street West, Hamilton.
Carter, A. J., Manufacturing, (The),	96 King Street, London.
London Tent & Awning Company Limited,	619 Dundas Street, London.
Raymond Bros.,	182 York Street, London.
Dominion Awning & Weatherstrip Company,	630 Clifton Avenue, Niagara Falls.
Grant-Holden-Graham Limited,	147 Albert Street, Ottawa.
Petch, C. H.,	222-224 Strathcona Avenue, Ottawa.
Hardie, David,	499 Patterson Street, Peterborough.
Turner, J. J., & Sons Limited,	280-282 George Street, Peterborough.
Central Tent & Awning Works, (O. Johnson & W. W. Bohm),	908 May Street, Port Arthur.
Sutton, Frank J.,	41 William Street, St. Catharines.
American Tent & Awning Company Limited,	535 Yonge Street, Toronto 5.
Bartlett, Wm., & Son,	616 St. Clarens Avenue, Toronto 4.
Leckie, John, Limited,	77 Wellington Street West, Toronto 2.
Pike, The D., Company Limited,	123 King Street East, Toronto 2.
Pike, James,	46 Lappin Avenue, Toronto 4.

THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1932.

Firms Manufacturing Awnings, Tents and Sails in Canada, 1932 - (Concl'd.)

ONTARIO - (Concl'd.)

Roberts, Herbert,
Steele, W. H.,
Dominion Tent & Awning Company,
(H. Smith, Proprietor),
Windsor Awning & Tent Company,
(Raymond Bros.),

52 Essex Street, Toronto.
718 Huron Street, Toronto.
214 Bridge Avenue, Windsor.
172 Sandwich Street West, Windsor.

MANITOBA

Howick, L. S.,
Canadian Tent & Awning Company,
Manitoba Tent & Awning Company,
National Tent & Awning Company Limited,
Winnipeg Tent & Awning Company,
(M. Fogel & H. Hughes),

114 6th Street, Brandon.
923 Main Street, Winnipeg.
391 Dufferin Avenue, Winnipeg.
304 Good Street, Winnipeg.
986 Main Street, Winnipeg.

SASKATCHEWAN

Regina Tent & Awning Company,
(Thos. Arthur Smeed),
Western Tent & Bedding Company,
(H. Cawly),

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

ALBERTA

Calgary Tent & Awning Company,
Western Tent & Awning Company,
Crawford, H. H., Company Limited,
Edmonton Tent & Awning Company Limited,
North West Tent & Awning Company,
(E. J. Smith),

614 17th Avenue West, Calgary.
133 10th Avenue East, Calgary.
9757 Jasper Avenue, Edmonton.
10046 102nd Street, Edmonton.
9672 Jasper Avenue, Edmonton.

BRITISH COLUMBIA

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

2824-2826 Main Street, Vancouver.
49 Powell Street, Vancouver.
43 Hastings Street West, Vancouver.
68 Water Street, Vancouver.
54 Water Street, Vancouver.
570 Johnson Street, Box 1210, Victoria.



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