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### CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY

GENERAL MANUFACTURES BRANCH

REPORT

ON THE

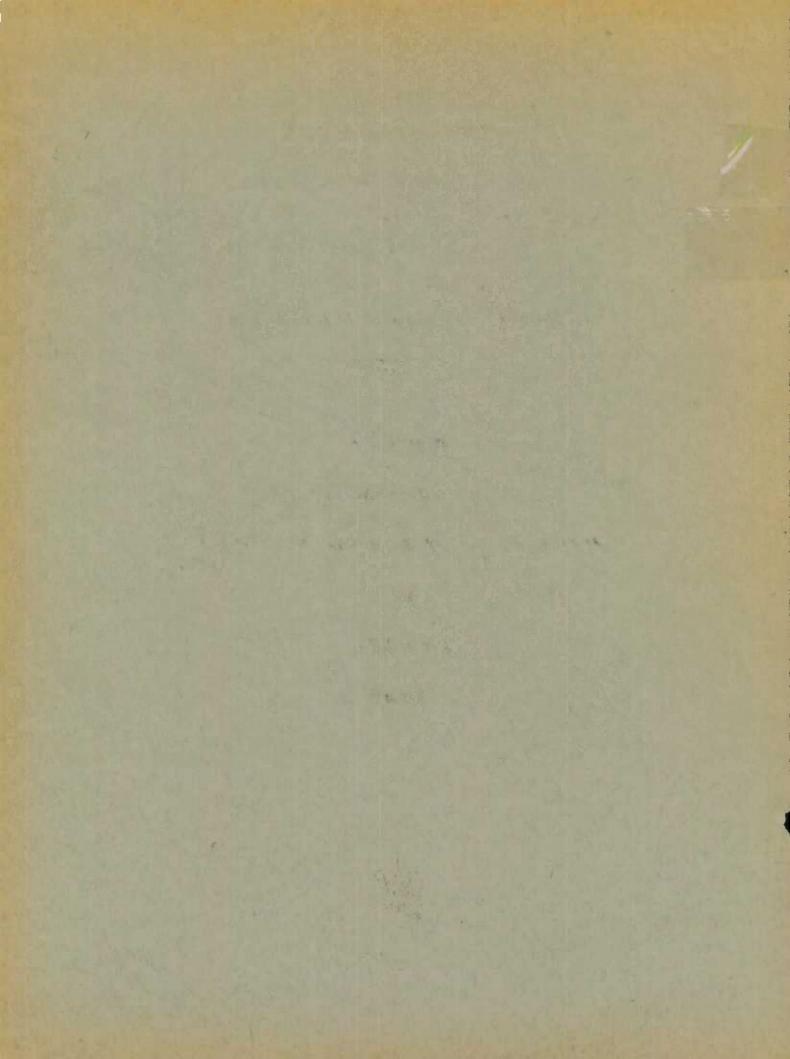
**AWNING, TENT & SAIL INDUSTRY** 

IN

CANADA

1938





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

Dominion Statistician: Chief, General Manufactures Branch: R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.)

A. Cohen, B.Com.

### THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1938

In 1938 reports were received from seventy establishments whose principal products were awnings, tents, sails, waterproof covers. These establishments produced goods to the value of \$1,934,596, they gave employment to 588 persons, paid out in salaries and wages the sum of \$556,088 and expended \$957,284 for materials. Capital invested amounted to \$1,943,117.

Compared with the previous year, the gross value of production in 1938 decreased by \$260,265 or 11.8 per cent, 41 fewer persons were given employment, a decrease of 6.5 per cent, and salaries and wages paid decreased by \$12,123 or 2.1 per cent. Expenditure for materials was smaller by \$198,445 or 17.1 per cent. Working capital, comprising the inventory value of materials on hand, stocks in process, finished products, etc. and cash, trading and operating accounts, etc., decreased by approximately 1.4 per cent, and fixed capital, representing the present value of land, buildings, fixtures, etc., also declined to the extent of \$30,814 or 3.2 per cent.

Ontario, with 36 establishments, accounted for 45 per cent of the total capital, 48 per cent of the employees and 50 per cent of the gross value of production. The 11 Quebec establishments reported 24 per cent of the capital invested, 23 per cent of the employment given and 22 per cent of the gross value of the output. The remainder of the establishments were located as follows: Nova Scotia 3, New Brunswick 2, Manitoba 4, Saskatchewan 2, Alberta 4 and British Columbia 8.

The principal item of production was "awnings, all kinds", the output of which numbered 46,117 valued at \$487,156. "Tents, all kinds", with a value of \$327,246 came next in order of importance. "Covers, all kinds" were valued at \$174,856 and "bags" at \$150,776. Other items of production are shown in Table 3.

The chief material, duck, was used to the extent of 929,419 yards valued at \$275,700. Awning stripe, 428,820 yards valued at \$142,564 was the second most important material. For further details see Table 4.

June, with 552 persons reported, and January, with 326 represented respectively the months of maximum and minimum employment of wage-earners.

For imports and exports see Tables 12 and 13.

Table 1 - Principal Statistics, 1924 to 1938 Estab-Cost of Gross Year and Capital Em-Salaries li.sh Materials Value of Provinces Invested ployees and Wages ments Used Production No. \$ \$ \$ No. \$ 1924 ....... 53 1,894,157 434 1,006,388 481,710 1,841,334 1925 ....... 1,923,725 54 435 476,783 1.060,698 1,833,626 1926 ..... 49 1,918,171 433 480,198 1,325,702 2,232,440 1928 ...... 58 608,260 2,069,798 560 1,509,610 2,634,715 1931 ....... 486,291 55 1,769,132 471 735,103 1,513,430 418,763 1932 ...... 56 1,647,914 424 562,538 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 1,732,394 506 458,232 868,429 1,605,311 1936 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 38 866,660 Ontario ..... 280 233,334 472,444 910,339 Manitoba ..... 4 29,303 19 10,898 25,823 43,812 Saskatchewan and 5 Alberta ..... 106,426 23 21,904 32,939 71,701 British Columbia 430,990 99 96,418 204,490 319,907 1937 CANADA ..... 71 1,988,744 629 568,211 1,155,729 2,194,861 Nova Scotia and New Brunswick ... 5 12,491 13 8,668 13,338 23,089 510,365 Quebec ..... 11 148 129,928 309,666 550,468 Ontario ..... 38 861,617 297 261,842 554,462 1,034,809 Manitoba ..... 4 30,308 24 16,205 51,614 25,052 Saskatchewan and Alberta ..... 6 101,784 30 29,266 47,672 90,372 British Columbia 7 472,179 117 122,302 205,539 444,509 1938 CANADA ..... 70 1,943,117 588 1,934,596 556,088 957,284 Nova Scotia and 5 New Brunswick.. 13,525 9 7,506 12,466 27,530 Quebec ..... 11 466,595 135 126.932 243,658 435,259 Ontario ..... 36 885,356 286 263,256 484,674 976,779 Manitoba ..... 27,506 4 20 15,692 23,241 43,672 Saskatchewan and Alberta ..... 6 95,661 27 30,905 40,113 85,475 British Columbia 454,474 111 111,797 153,132 365,881

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.

Table 2 - Comparison of Principal Statistics, 1937 and 1938 + Increase Items 1937 1938 - Decrease 70 1 Establishments reporting ..... No. 71 Capital invested ..... \$ 1,988,744 45,627 1,943,117 Employees on salaries -161 8 Total ..... No. 169 Male ..... No. 123 130 Female ..... No. 39 38 Total salaries ..... \$ 206,739 214,803 8,064 Employees on wages -Monthly average ..... No. 460 427 35 Male ..... No. 260 239 21 Female ..... No. 200 188 12 361,472 20,187 Total wages ..... \$ 341,285 Power equipment -236 Units ..... No. 232 Horse-power capacity ..... H.P. 405 415 10 Cost of fuel and electricity ..... \$ 18,411 19,479 1,068 Cost of materials used ..... \$ 1,155,729 957,284 -198,445Gross value of production ..... \$ 2,194,861 1,934,596 -260,265

Table 3 - Production, 1937 and 1938

	Unit of	1 8	3 7	1 9	3 8
Principal Products	Measure	Quantity	Selling Value at Factory	Quantity	Selling Value at Factory
	1.25		\$		\$
Awnings, all kinds Sails, all kinds Tents Verandah curtains Flags and bunting	Number	36,112 849 20,164	458,225 27,153 318,606 33,723 85,839	.46,117 907 20,070	487,156 29,146 327,246 29,291 76,973
Pennants	-	-	1,862 150,778	(1)	(1) 150,776
Radiator	- - Number	681	15,551 99,968 205,056 40,510	(2) - - 6,251	(2) 98,132 76,724 23,395
Cloves and mitts, hockey, baseball, etc. Aprons	Dozen	927 466	9,409 7,529 115,491	(1) 1,548 (1)	(1) 12,157 (1)
Mattresses, all kinds. Hammocks Camp furniture	Number	283 665 137	935 3,782 3,193 17,475	283 166 260	803 2,920 5,373 17,403
Cushions and pillows Life buoys and jackets. Window blinds All other products	Number " Dozen	1,185 2,714 6,482	1,130 9,668 70,365 369,313	3,586 3,634 8,958	3,638 12,372 85,672 345,860
Amount received for rental		-	49,131	***	33,152
Amount received for repairs			17,895 82,474	* and	17,828 98,579
TOTAL VALUE OF PRODUCTION	-	-	2,194,861		1,934,596

<sup>(1)</sup> Included with "All other products".

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>(2)</sup> Included with "All other covers".

Table 4 - Materials Used, 1937 and 1938

Table 4 - Materials Used, 1937 and 1938										
Principal Materials	IInit of	1 9	3 7	1 9	1938					
	Unit of Measure	Quantity	Cost Value	Quantity	Cost Value at Factory					
			\$		\$					
Fabrics										
Canvas	Lin.Yd.	183,197	47,307	184,802	45,443					
Cotton	12	259,486	38,149	168,828	27,877					
Drill	tt	66,505	11,719	43,448	6,364					
Duck	11	1,286,108	348,735	929,419	275,700					
Awning stripe	11	395,641	129,195	428,820	142,564					
Rubber coated and										
waterproofed	11	157,439	60,167	124,364	48,936					
Tarpaulin	11	64,718	35,330	41,690	22,729					
Bunting material	11	125,551	24,881	85,903	16,005					
Felt	11	10,229	4,876	10,111	4,830					
Other textile	-		59,081	11000	72,439					
Braids, tapes, crests,										
fringes, cords,	1 1 1 7 7 1									
tassels, etc	****	-	10,736	***	10,426					
Thread	-	del de	14,027	enege .	12,654					
Flock, kapok, etc	_	-	4,447	4.670	849					
Down	-		36,579		28,376					
Leather and leather	William Committee									
findings *	-			Arts 6	30,062					
Window blind materials			V. Tale							
and supplies *	red	-			43,952					
Cordage, rope and twine	-	-	32,936		24,819					
Lumber	_		11,104		9,686					
Poles, pegs and stakes.		0.44	7,121		9,603					
Iron rods, pipes, bars,	2 1 1 - 1									
etc	-	-	21,317	100	21,282					
Grommets	-	-	8,207	_	6,712					
Hardware fittings	***	-	43,770		46,491					
Waterproof solution		B-di	7,965		10,401					
Paints, oils and		Danies in	30.004							
varnishes			12,264		7,147					
All other materials (1)			184,722(1)	7	30,763					
Packing and shipping		THE STATE OF	1.004							
materials			1,094	_	1,174					
TOTAL COST OF	TITLE									
MATERIALS USED		-	1,155,729	***	957,284					
		لريدين سياء ماء ياستوما	~		001,000					

<sup>\*</sup> Included in "All other materials" in 1937.

<sup>(1)</sup> Includes some "textile" material which could not be separated from other items 1937.

Table 5 - Capital Invested, 1927 to 1938 Fixed Working Capital Capital Inventory value Present of materials Year and value on hand Cash Total Provinces of land, Stocks in process. trading Capital buildings, Finished products, and fixtures. Fuel and operating machinery, Miscellaneous accounts. tools, etc. supplies, etc. etc. \$ 1927 ..... 642,330 981,919 717,052 2,341,301 1928 ....... 630,919 844,427 594,452 2,069,798 1929 ..... 834,718 593,560 870,982 2,299,260 1931 ...... 689,195 619,670 460,267 1,769,132 1934 ...... 684,435 522,726 347,176 1,554,337 1935 ...... 925,795 513.868 292,731 1,732,394 1936 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 1937 CANADA ..... 960,031 594,771 433,942 1,988,744 Nova Scotia and New Brunswick .. 10.491 700 1,300 12,491 Quebec ..... 247,250 170,252 92,863 510,365 393,538 Ontario ..... 240,017 228,062 861,617 14,901 Manitoba ..... 11,782 3,625 30,308 Saskatchewan and 72,611 Alberta ..... 17,025 12,148 101,784 British Columbia 221,240 154,995 95,944 472,179 1 9 3 8 CANADA .... 929,217 580,415 433,485 1,943,117 Nova Scotia and New Brunswick .. 10,900 1,025 1,600 13,525 Quebec ..... 240,097 145,751 80,747 466,595 386,378 Ontario ..... 264,671 234,307 885,356 Manitoba ..... 14,445 9,248 3,813 27,506 Saskatchewan and 61,762 Alberta ..... 16,936 16,963 95,661 British Columbia 215,635 142,784 96,055 454,474

Table 6 - Principal Statistics of the Awning, Tent and Sail Industry, 1937 and 1938 Grouped According to the Size of Establishment

Grouped A	ccorain	g to the Si	ze of Ls	tablishmen	·U	
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.	\$	\$	\$
1937						
Under \$5,000	23	83,187	49	22,158	28,291	59,858
\$5,000 to under \$25,000	28	382,369	150	136,024	170,441	345,487
\$25,000 to under \$50,000 .	11	282,108	125	117,222	190,045	407,269
\$50,000 to under \$100,000.	5	272,587	75	81,650	219,025	360,721
\$100,000 to under \$500,000	4	968,493	230	211,157	547,927	1,021,526
TOTAL	71	1,988,744	629	568,211	1,155,729	2,194,861
	in.				•	
1938				-		
Under \$5,000	24	91,206	39	29,866	33,395	68,565
\$5,000 to under \$25,000	28	366,601	165	146,100	175,835	376,558
\$25,000 to under \$50,000 .	10	310,633	101	106,000	163,615	355,869
\$50,000 to under \$100,000.	4	240,880	65	73,907	179,765	288,367
\$100,000 to under \$500,000	4	933,797	218	200,215	404,674	845,237
TOTAL	70	1,943,117	588	556,088	957,284	1,934,596

Table 7 - Employees by Sex and Remuneration, 1937 and 1938

	1937	1 9 3 8
		araggereligien die religies allem des mehr allem des relien sohre des provincementations in
Salaried Employees -		
Total No.	169	161
Male No.	130	123
Female No	39	38
Total salaries \$	206,739	214,803
Nage-earners -		
Monthly average No.	460	427
Male No.	260	239
Female No.	200	188
Total wages\$	361,472	341,285
All Employees -	HON MAN THE STATE OF	
Total No.	629	588
Male No	390	362
Female No.	239	226
Total salaries and wages \$	568,211	556,088

Table 8 - Monthly Employment of Wage earners, 1937 and 1938

		1937		1938		
Months	Male	Female	Total	Male	Female	Total
<sub>regist</sub> , wer = 17) - (publisher Ope = Ope (derectives das desember = 1000 pbs dies (Over Desember = Oper   Oper	No .	No.	No.	No.	No.	No.
January	198	145	343	190	136	326
February	214	154	368	207	156	363
March	239	186	425	208	172	380
April	271	216	487	267	211	478
May	315	265	580	297	238	535
June	321	266	587	306	246	552
July	300	243	543	275	221	496
August	264	192	456	250	194	444
September	254	170	424	237	186	423
October	234	170	404	224	163	387
November	226	158	384	206	164	370
December	214	150	364	202	161	363
MONTHLY AVERAGE	260	200	460	239	188	427

Table 9 - Number of Wage-earners in Month of Normal Employment With Their Regular Hours of Work per Week, and Average Weekly Earnings, 1938

Number of Hours	Number of Employees		Number of Hours	Number of Employees		
Worked per Week	Male	Female	Worked per Week	Male	Female	
30 hours or less	7	2	51-54 hours	9	11	
31-43 hours	51	11	55 hours	8	1	
14 hours	44	87	56-64 hours	5	_	
15-47 hours	70	67	65 hours and over		-	
48 hours	47	43	Average hours per week.	45.0	45.4	
19-50 hours	33	4	Average weekly earnings	\$19.07	\$14.09	

The above table does not include overtime.

Table 10 -- Power Installation, 1937 and 1938

		1937	1938		
Classes of Power	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity	
Gasoline engines  Electric motors operated by purchased power -	1	15	2	38	
In use	223	379	228	368	
Idle	8	11	6	9	
TOTAL POWER USED IN MANUFACTURING	232	405	236	415	
Boiler installation	2	112	1	100	

Table 11 - Consumption of Fuel and Electricity, 1937 and 1938 1937 1938 Kinds of Fuel Cost Value Cost Value Unit of Quantity Quantity at Factory at Factory Measure \$ \$ Coal -Ton Bituminous ..... (2000 Lb .) 457 3,943 4,865 572 11 2,689 Anthracite ...... 250 276 3,082 11 Coke (for fuel only). 13 153 15 178 Gasoline ..... Imp. Gal. 2,473 736 1,955 497 11 11 Fuel or diesel oil ., 600 66 600 63 Cord 52 Wood ..... 247 60 372 Gas, manufactured ... M cu. ft. 71 72 64 83 Gas, natural ..... M cu. ft. 1,934 670 2,215 795 Other fuel ..... 40 TOTAL COST OF FUEL. 8,576 9,975 Electricity purchased (including service charges) ..... Kw. H. 327,170 304,949 9,835 9,504 TOTAL COST OF FUEL AND ELECTRICITY ... 18,411 19,479

Table 12 - Imports of Awnings, Tents and Sails, 1937 and 1938 1937 1938 Unit of Articles Imported Quantity Value Quantity Value Measure \$ Sail twine of hemp or flax for the manufacture of boats' and ships' sails ...... Pound 1,036 382 192 79 Canvas of hemp or flax for the manufacture of boats and ships sails ..... 1,150 1,250 Canvas in the web, wholly of flax or hemp or both, plain woven not coloured, not further manufactured than impregnated with weather-proofing or preservative materials, suitable for manufacturing into tents, awnings, tarpaulins, hatch covers and similar articles, weighing not less than 18 oz. and not more than 26 oz. per sq. vd. ...... Pound 91,849 34,298 60,426 23,416 Sailcloth, wholly of Egyptian cotton, imported for use exclusively in the manufacture of sails for boats and ships ..... 7,180 7,717 6.058 6.290 Sails for boats and ships ...... 5,499 6,093

Table 13 - Exports of Awnin	ngs. Tents	and Sails,	1937 ar	nd 1938	
	Unit of	1937		1938	
Articles Exported	Measure	Quanti ty	Value	Quantity	Value
			\$		\$
Sails, awnings, tents and tarpaulins	120	erg)	8,661		4,218

### APPENDIX

### Firms Manufacturing Awnings, Tents and Sails

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

Holder, George E. Holder, Howard

Woods Manufacturing Company Limited
Canadian Awnings Company
Gourock Ropework Export Company Ltd.
Lussier, M. Roch
Merchants Awning Company Limited
Montreal Tent & Tarpaulin Company Ltd.
Stewart's Reg'd.
Alleyn, J. Limited
Les Ateliers Victorien Deschamps
Petrie, Alex. & Son Reg'd.
E. T. Tent & Awning Company

Judson Auto Top and Awnings Hoskins Awning Supply Company Legault, Arthur Guelph Tent & Awning Company Brusey, Percy W. Ontario Tent & Awning Company Soper, H. A., Manufacturing Company, Ltd. Soper, Robert, Limited Carter, A. J. Manufacturing Company Raymond Brothers Benjamin Tent and Awnings Holden, S. S., Limited Petch, C. H. Canadian Flag Manufacturing Company Hardie, D., and Son Marchen, James A.

NOVA SCOTIA

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

NEW BRUNSWICK

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

QUEBEC

200 Laurier Avenue, Hull
2119 St. Catherine Street East, Montreal
138 St. Peter Street, Montreal
6394 St. Lawrence Blvd., Montreal
24 St. Paul Street East, Montreal
181 Place Youville, Montreal
400 St. James Street, Montreal
225 St. Paul Street, Quebec
98 rue Christophe Colomb, Quebec
188½ St. Paul Street, Quebec
44 Court Street, Sherbrooke

ONTARIO

36 George Street, Brockville 17 Forsythe Street, Chatham 14 Adolphus Street, Cornwall 38 Yorkshire Street South, Guelph 501 Hughson Street North, Hamilton 48 Huxley Avenue North, Hamilton 143 Main Street East, Hamilton 124 King Street West, Hamilton 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

### ONTARIO - (Concluded)

Turner, J. J., & Sons Limited Central Tent & Awning Works Sutton, Frank J. Catchpole, L. A. Acme Tent & Awning Company American Tent & Awning Company Limited Bartlett, Wm., & Son Canvas Specialty Company Eaton, Too Company Limited Leckie, John, Limited National Tent & Awning Company Limited Payne, James Pike, D., Company Limited Pike, J., Awning & Tent Company Roberts, Wm., & Son Simpson, Robert, Company Limited Steele, W. H. Sturdy Products Mfg, Co. Taylor, Tom, Company Dominion Tent & Awning Company

280 George Street, Peterborough 908 May Street North, Port Arthur 41 William Street, St. Catharines 30 Erie Street, St. Thomas 44 Geary Avenue, Toronto 535 Yonge Street, Toronto 616 St. Clarens Avenue, Toronto 691 Lansdowne Avenue, Toronto College Street, Toronto 77 Wellington Street West, Toronto 251 Sorauren Avenue, Toronto 205 Central Avenue, London 123 King Street East, Toronto 46 Lappin Avenue, Toronto 52 Essex Street & 485 Yonge Street, Toronto 108 Mutual Street, Toronto 718 Huron Street, Toronto rear 20 Rossmore Road, Toronto 1-3 Jarvis Street, Toronto 225 Sandwich Street, Windsor

#### MANI TOBA

Howick, L. S. Canadian Tent & Awning Company Limited 923 Main Street, Winnipeg Manitoba Tent & Awning Company 391 Dufferin Avenue, Winnipeg Murray Tent & Awning Company 269 James Street, Winnipeg

#### SASKATCHEWAN

15th Avenue & Halifax Street, Regina 111 Avenue B. N., Saskatoon

#### ALBERTA

11030 Jasper Avenue, Edmonton 133 - 10th Avenue East, 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 and Awning Ltd.
Jeune, F., & Brother Limited

Regina Tent & Awning Company

Crawford Hutton Company

Western Tent & Bedding Company

Western Tent & Awning Company

North West Tent & Awning Company

Edmonton Tent & Awning Company Limited

751 Front Street, New Westminster 2824 Main Street, Vancouver 421 West Cordova Street, Vancouver 43 Hastings Street West, Vancouver 68 Water Street, Vancouver 54 Water Street, Vancouver 1273 Granville Street, Vancouver 570 Johnson Street, Victoria

