34-202

#### 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

1935

Published by Authority of the HON. W. D. EULER, M.P., Minister of Trade and Commerce. 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

Dominion Statistician: R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hom.). Chief, General Manufactures Branch: A. Cohen, B.Com.

#### THE AWNING, TENT AND SAIL INDUSTRY IN CANADA, 1935.

In 1955 reports were received from sixty-six establishments whose principal products were awnings, tents, sails, waterproof covers, etc. This was an increase of four when compared with the number reporting in 1954.

the improved business conditions in this industry, which first became apparent in 1933, failed to continue throughout 1935. The gross value of production decreased by \$14,852 or over 0.9 per cent, falling from \$1,620,163 in 1934 to \$1,605,311 in 1935. However, the number of persons engaged in the industry rose from 466 to 506 or more than 8 per cent, while the remuneration they received was \$59,424 or almost 15 per cent more than in 1934. The cost of materials used, however, declined from \$871,533 to \$868,429 or over 0.5 per cent. The capital invested increased from \$1,554,337 to \$1,732,394 or more than 11 per cent.

This industry is centered mainly in Ontario and Quebec, with thirty-four establishments in the former and ten in the latter Province. The remainder are located as follows: Nova Scotia four, New Brunswick two, Maniteba five, Saskatchewan two, Alberta three and British Columbia six. Ontario, in its thirty-four establishments, employed over 46 per cent of the total capital, 52.7 per cent of the total employees and produced over 51 per cent of the total value of the output. In the ten Quebec establishments are employed approximately 24 per cent of the capital, 22 per cent of the total employees, and in these are produced approximately 24 per cent of the total value of the output.

During 1955 the principal item of production was "awnings, all kinds", the output of which numbered 37,757 valued at \$586,700. "Tents, all kinds" were next in order of importance with 15,465 and a selling value at the factory of \$259,812. "Covers" of various kinds took third place in production with a value of \$193,765 and were followed by "bags, all kinds" with \$86,897. Other items of production are given in detail in table 3.

The chief component material used was duck to the extent of 1,055,100 yards costing \$285,074. Next in order follows awning stripe of which the consumption was 366,407 yards costing \$129,772, whilst canvas with 192,766 yards costing \$54,888 occupied third place. Further details of the materials used are shown in table 4.

June was the month of maximum employment, during which time 487 persons were engaged, while January recorded the minimum with only 246 employees.

Neither imports nor experts of the products or raw materials of this industry are of great importance. Imports in 1935 totalled \$9,586, while the experts were valued at only \$3,669.

Table 1. - Principal Statistics, 1924 to 1955.

Year and Provinces	Estab- lish-	Capital		Salaries	Cost of Materials	Value of
	ments			and Wages		Production
	No.	\$	No.	\$	\$	\$
1924	53	1,894,157	434	481,710	1,006,388	1,841,554
1925	54	1,923,725	435	476,783	1,060,698	1,835,626
1926	49	1,918,171	455	480,198	1,325,702	2,232,440
1927	55	2,341,301	518	530,841	1,549,267	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
1950	60	2,036,822	538	581,313	1,077,189	2,127,744
1951	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						
CANADA	60	1,563,084	434	378,128	633,532	1,251,063
Nova Scotia and New						
Brunswick	4	9,196	9	8,796	10,478	21,191
Quebec	11	591,407	103	96,574	145,798	270,332
Ontario	27	644,681	216	172,816	273,257	610,098
Manitoba	6	62,431	24	20,828	28,501	61,574
Saskatchewan and Alberta	6	92,970	25	20,178	40,669	68,957
British Columbia	6	362,399	57	58,936	136,829	219,111
1934						
CANADA	62	1,554,337	466	398,808	871,533	1,620,163
Nova Scetia and New						
Brunswick	5	11,689	14	8,928	14,016	28,012
Quebec	11	401,884	115	106,352	229,873	400,086
Ontario	30	686,773	228	178,292	396,214	813,419
Manitoba	5	25,183	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
1075						
1 9 3 5	ca	1 750 504	506	AEQ 979	969 490	1 605 311
CANADA	68	1,732,394	506	458,232	868,429	1,605,311
Nova Scotia and New		3 = 000	1.5	10.000	25 258	07 404
Brunswick 300000000	6	15,770	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 89,156	15 21	14,692	17,805 33,475	54,528 64,510
British Columbia	5	,	78	82,109	165,299	273,691
DLICIBU COTUMDIS 000000	0	380,047	10	06,103	100,200	E. 0,031

Table 2. - Comparison of Principal Statistics, 1934 and 1935.

		3004	3 0 % 5		Increase
Items		1934	1935	-	Decrease
Establishments reporting	Noo	62	66	+	4
apital invested	\$	1,554,337	1,732,394	+	178,057
mpleyees on salaries -					
Total occiences concessos	No.	138	160	+	22
Male onconconsonos	No.	108	126	+	18
Female	Noo	50	34	+	4
Total salaries	\$	168,427	187,466	+	19,039
mployees on wages -	v				
Monthly average	No.	328	346	+	18
Male	Noo	178	190	+	12
Female	Noo	150	156	+	6
Total wages	\$	230,381	270,766	+	40,385
ower equipment -					
Units aussussissississississississississississi	No.	160	174	+	14
Horse-power capacity	H.P.	238	248	+	10
lost of fuel and electricity	\$	12,963	13,676	+	713
ost of materials used	\$	871,533	868,429	-	3,104
ross value of production	\$	1,620,163	1,605,311		14,852

Table 3. - Production, 1934 and 1935.

2		1 9	3 4	1 9	3 5
Principal Products	Unit of Measure	Quantity	Selling Value at Factory	Quantity	Selling Value at Factory
			\$		\$
Awnings, all kinds	Number	49,872	389,868	37,757	386,700
Sails, all kinds		1,005	23,040	1,026	26,248
Tents	H	20,746	343,090	15,465	239,812
Verandah curtains	-	60	33,818	60	30,351
Flags and bunting	-	-	53,222	_	54,746
Pennants	-	-	1,460	-	1,455
Bags, all kinds	-	-	45,970	ero.	86,897
Covers, all kinds	-	-	183,054	<b>c</b> a	193,765
Horse blankets	Number	17,097	38,684	14,414	32,869
Gloves and mitts,	4 1 1				
hockey, baseball, etc.	Des. Pr.	435	3,167	424	3,562
Aprons	Dozen	301	2,709	403	5,364
Sleeping bags, etc	W	394	71,633	442	77,762
Camp beds	Number	183	792	166	579
Mattresses, all kinds	W	142	2,417	1,668	5,294
Hammocks	N	175	2,008	169	1,930
Camp furniture	-	-	18,143	ف	18,299
Cushiens and pillows	Number	905	1,251	1,096	1,341
Life bueys and jackets .		1,362	5,469	2,183	6,797
Window blinds	Dozen	6,570	92,278	6,924	79,029
All other products	-	=3	204,263		240,165
rental	40	•	37,368	60	32,727
Amount received for storage	-	40	11,056	65	16,874
Amount received for					
repairs	-	-	55,403	ero	62,745
TOTAL VALUE OF					
PRODUCTION	40	49	1,620,163	<b>(E)</b>	1,605,311

Table 4. - Materials Used, 1954 and 1955.

		1 9	3 4	4 1955	
Principal Materials	Unit of Measure	Quantity	Cost Value at Factory	Quantity	Cost Value
					\$
Fabrics					
Canvas	Lin. Yd.	187,948	54,061	192,766	54,888
Cotton	19	166,100	24,025	134,761	19,655
Drill	11	85,640	13,418	91,873	14,701
Duck	19	1,211,075	315,571	1,055,100	285,074
Awning, stripe	29	354,247	125,038	366,407	129,772
Rubber coated and			100	111	
waterproofed	89	80,315	29,215	120,778	42,370
Tarpaulia	(4	45,258	20,203	52,307	22,623
Bunting material .	11	72,860	15,425	71,983	15,261
Other textile	-	-	26,572		35,758
raids, tapes, crests,					
fringes, cords,					
tassels, etc.	6.3	-	6,227	_	7,247
Thread	_		11,155	_	11.522
Plock, kapek, etc	_	_	2,506		2,641
Down			22,117		25,422
Cordage, rope and twine	wa		21,182		19,008
lumber accommondation			5,992		6,010
Peles, pegs and stakes.			9,890		
		40	4.	-	9,854
Iren reds, pipos, bars.	463	-	17,917	-	16,839
remmets saccosososos	44		6,646	-	4,943
lardware fittings	-	esp	30,240	-	30,407
Vaterproof solution	400	40	9,217	-	7,509
Paints, oils and					San
varnishes	-	ep	4,546	-mp	6,444
ill other materials	460	€	99,102	-	100,492
Packing and shipping					
materials	-	-	1,468	-	1,989
TOTAL COST OF					
MATERIALS USED	9-0	-	871,533		868 429

Table 5. - Capital Invested, 1928 to 1935.

	Table 5.	- Capital Inve	sted, 1920	ro 1200°	
	Fixed Capital	W	orking Capi	tal	
LI PROJECT CONTRACTOR	Land, buildings,	Materials on hand, Stocks in process,	Inventory value of	Cash, bills and accounts receivable,	
Year and	fixtures,	Fuel and	finished	Prepaid	Total
Provinces	machinery,	Mis-	products	expenses.	Capital
O VIII OOD	tools, etc.	cellaneous	on hand	etc.	Oapt oat
	00025, 000.	supplies,	on name	0000	
		etc.			
	\$	\$	\$	\$	\$
					*
1928	630,919	844,4		594,452	2,069,798
1929	834,718	870,9		593,560	2,299,260
1930	705,370	802,1		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
1933	207 004	774 040	100 330	FFG 050	3 505 004
CANADA	703,294	334,048	188,112	337,630	1,563,084
Nova Scotia and		× 1			
New Brunswick	5,386	1,125	195	2,490	9,196
Quebec	186,937	69,269	53,751	81,450	391,407
Ontario	269,458	151,343	67,367	156,513	644,681
Manitoba	7,015	15,136	5,537	34,743	62,431
Saskatchewan and				2.4 40.0	
Alberta	50,875	13,595	13,908	14,592	92,970
British Columbia .	183,623	83,580	47,354	47,842	362, 399
1934	004 485	E00 00F	3 5 0 0 5 7	747 270	3 554 550
CANADA	684,435	366,093	156,633	347,176	1,554,337
Nova Scotia and					
New Brunswick	8,414	1,375	60	1,900	11,689
Quebec	194,970	77,804	45,503	83,607	401,884
Ontarie	257,269	160,576	72,557	196,371	686,773
Manitoba	4,556	11,389	1,812	5,426	23,183
Saskatchewan and					
Alberta	45,432	15,689	7,817	11,628	79,566
British Columbia .	174,794	99,260	28,944	48,244	351,242
1935					
CANADA	925,795	515,8	68	292,731	1,732,394
Nova Scotia and					
New Brunswick	10,520	1,1	00	2,150	13,770
Quebec	234,54	114,6		71,566	420,749
Ontario	415,185	241,5		145,329	802,067
Manitoba	14,880	8,6		3,112	26,605
Saskatchewan and		,			
Alberta	58,177	16,3	27	14,652	89,156
British Columbia .	192,492	131,6		55,922	380,047

Table 6. - Size of Establishments, 1934 and 1935.

		1934			1935	
Establishments having a Production of: -	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 \$50,000 to under	54	633,729	11,736	58	651,841	11,239
\$100,000 \$100,000 and over.	4	289,510 696,924	72,577 174,231	4	277,458 676,032	69,560 169,008
TOTAL AND AVERAGE	62	1,620,163	26,132	66	1,605,311	24,323
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
1 Was	No	\$	\$	No.	\$	\$
Under \$50,000 \$50,000 to under	54	571,882	10,590	58	711,008	12,259
\$100,000 and ever	4	253,216 729,239	63,304 182,310	4	242,869 778,517	60,717 194,629
TOTAL AND AVERAGE	62	1,554,337	25,070	66	1,732,394	26,248
Establishments having an Average Employment of:	Estab~ lish- ments	Total Employees	Average Employees per Estab- lishment	Estab- lish- ments	Total Employees	Average Employees per Estab- lishment
	No	Ne	No	No	No.	No.
Under 20 employees 20 employees and	57	288	5.1	62	341	5.5
over occosooo	5	178	35.6	4	165	41.2
TOTAL AND AVERAGE	62	466	7.5	66	506	7.7

Table 7. - Employees by Sex and Remuneration, 1934 and 1935.

	1934	1935
Salaried Employees -		
Total No	138	160
Male No.	108	126
Female No.	30	34
Total salaries\$	168,427	187,466
Mage-earners -		
Monthly average Ne.	328	346
Male No	178	190
Fenale No	150	1.56
Total wages \$	230,381	270,766
All Employees -		
Total No.	466	506
Male No	286	316
Female No.	180	190
Total salaries and wages \$	598,808	458,232

Table 8. - Monthly Employment of Wage-earners, 1934 and 1935.

		1934			1935	
Menths	Male	Female	Total	Male	Female	Total
	No.	No.	No	No.	No.	No.
January	121	81	202	139	107	246
February	126	84	210	145	115	260
March	143	98	241	159	123	282
April	181	138	319	189	160	349
May	244	194	438	240	212	452
June	254	227	481	264	223	487
July	217	211	428	234	195	429
August	194	181	375	208	161	369
September	166	127	293	163	127	290
October	153	109	262	166	120	286
November	141	109	250	154	113	267
December	133	111	244	144	108	252
MONTHLY AVERAGE .	178	150	328	190	156	346

Table 9. - Number of Wage-earners in Months of Highest Employment and Their Regular Hours of Work in 1954 and 1935.

Number of Hours		er of nyees	Number of Hours	Number of Employees		
Worked per Week	1934	1935	Worked per Week	1934	1935	
40 hours or less	20	20	51-53 hours	2	1	
11-43 hours	4	1	54 hours	96	79	
4 hours	135	116	55 hours	9	8	
5-47 hours	70	108	56-59 hours	5		
8 hours	148	105	60 hours and over	4	9	
19-50 hours	26	45				

The above table does not include overtime.

Table 10. - Pewer Installation, 1934 and 1935.

	1	9 3 4	1935		
Classes of Power	Number of Units	Manufacturers Rating of Herse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity	
Electric motors operated by purchased power  In use)	160	238	166 8	<b>24</b> 5 3	
TOTAL POWER USED IN MANUFACTURING	160	238	174	248	
Boiler installation	4	113	3	113	

Table 11. - Consumption of Fuel and Electricity, 1934 and 1935.

		1.9	3 4	1 9	3 5		
Kinds of Fuel	Unit of Measure	Quantity	Cost Value at Factory	Quantity	Cost Value at Factory		
			8		\$		
Coal -	Ton						
Bituminous	(2000 Lbs.)	380	3,137	450	3,439		
Anthracite		137	1,771	135	1,717		
Lignite	n	2	20	10	102		
Coke (for fuel only)	11	26	302	39	441		
Gasoline	Imp. Gal.	1,699	444	2,152	473		
Fuel or diesel oil	11 11	890	113	600	66		
Wood and and and and and and and and and an	Cord	62	329	56	320		
Gas, manufactured	M cu. ft.	76	82	990	453		
Gas, natural	M cu. ft.	1,464	453	650	215		
Other fuel	ecità	40	6	6.5	6		
TOTAL COST OF FUEL	co	ETP	6,657	~40	7,232		
Electricity purchased (including service							
charges)	Kw. H.	214,647	6,306	222,728	6,444		
AND ELECTRICITY	600	W. E.	12,963		13,676		
						-	

Table 12. - Imports of Awmings, Tents and Sails, 1934 and 1935.

• The state of the	Unit of	1934		1935	
Articles Imported	Measure	Quantity	Value	Quantity	Value
			\$		\$
Sail twine of hemp or flax for the manufacture of boats					
and ships sails	Pound	740	246	482	148
Canvas of hemp or flax for the manufacture of boats and					
ships sails o	_	45	147	esta	4,519
Sails for boats and ships	ope	4.7	4,731	-	4,919
TOTAL VALUE OF IMPORTS	19-11		5,124	-	9,586

Table 15. - Experts of Awnings, Tents and Sails, 1934 and 1935.

Articles Exported	Unit of Measure	1934		1935	
		Quantity	Value	Quantity	Value
Sails, awnings, tents and			\$		*
tarpaulins	e2	6.3	2,696	-	3,669
TOTAL VALUE OF EXPORTS .	د	440	2,696	-	3,669

#### APPENDIX

#### Firms Manufacturing Awnings, Tents and Sails

#### NOVA SCOTIA

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

59 Upper Water Street, Halifax. Upper Water Street, Halifax. 88 Cornwallis 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 Limited. La Cie D'Auvent Miller. Lussier, M. Roch. Merchants Awning Company Limited Montreal Tent & Tarpaulin Company Ltd. Stewart's Regido. Alleyn, Jo, Limited, Petrie, Alex. & Son Regid. E. T. Tent & Awning Company.

200 Laurier Avenue, Hull. 138 St. Peter Street, Montreal. 911 Notre Dame Street West, Montreal. 6594 St. Lawrence Blvd., Montreal. 24 St. Paul Street East, Montreal. 181 Place Youville, Montreal. 400 St. James Street, Montreal. 225 St. Paul Street, Quebec. 1882 St. Paul Street, Quebec. 44 Court Street, Sherbrooke.

#### ONTARIO

Brant Awning & Tent Company, Hoskins Brothers. Legault, Arthur, Guelph Tent & Awning Company Brusey, Percy Was Ontario Tent & Awning Company, Soper, H. A., Manufacturing Co. Limited, 163 Main Street East, Hamilton.

90 Park Avenue, Brantford. 17 Forsythe Street, Chatham. 14 Adolphus Street, Cornwall. 38 Yorkshire Street South, Guelph. 501 Hughson Street North, Hamilton. 48 Huxley Avenue North, Hamilton.

## ONTARIO - (Concluded)

Seper, Rebert, Limited, Kimmel, Edward C., Carter, A. J., Manufacturing Company, National Tent & Awning Company Limited. Raymond Brothers. Grant-Holden-Graham Limited, Petch, C. H., Canadian Flag Manufacturing Company, Hardie, David, Turner, J. J., & Sons Limited, Central Tent & Awning Works, Soo Outfitters, Sutten, Frank J., Catchpole, L. A., Acme Tent & Awning Company, American Tent & Awning Company Limited, Bartlett, Wm., & Sen, Eaton, T., Company Limited, Leckie, John, Limited, Pike, D., Company Limited, Pike, J., Awning & Tent Company, Roberts, Wm., & Son,

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

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

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

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

Baylis, W., Manufacturing Company, B. C. Sail & Canvas Works, Jones Tent & Awning Limited,

124 King Street West, Hamilton. 26 Brubacher Street, Kitchener. 96 King Street, Lendon. 1127 Dundas Street, Lendon. 182 York Street, London. 147-155 Albert Street, Ottawa. 222-224 Strathcona Avenue, Ottawa. Brock & Chambers Streets, Peterborough. 499 Patterson Street, Peterberough. 280 George Street, Peterberough. 908 Memorial Avenue, Port Arthur. 677 Queen Street East, Sault Ste. Marie. 41 William Street, St. Catharines. 30 Erie Street, St. Thomas. 169 Devercourt Read, Toronte. 535 Yonge Street, Toronto. 616 St. Clarens Avenue, Toronto. College Street, Toronto. 77 Wellington Street West, Toronto. 123 King Street East, Toronto. 46 Lappin Avenue, Toronte. 52 Essex Street & 485 Yonge Street, Toronto 108 Mutual Street, Toronto.

#### MANITOBA

114 6th Street, Brandon.
923 Main Street, Winnipeg.
435 Elgin Avenue, Winnipeg.
391 Dufferim Avenue, Winnipeg.
269 James Street, Winnipeg.

718 Huren Street, Toronto.

1-3 Jarvis Street, Toronto. 459 Church Street, Toronto.

127 Sandwich Street, Windsor.

#### SASKATCHENAN

13th Avenue & Halifax Street, Regina.
111 Avenue B. N., (Box 792), Saskatoon.

#### ALBERTA

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

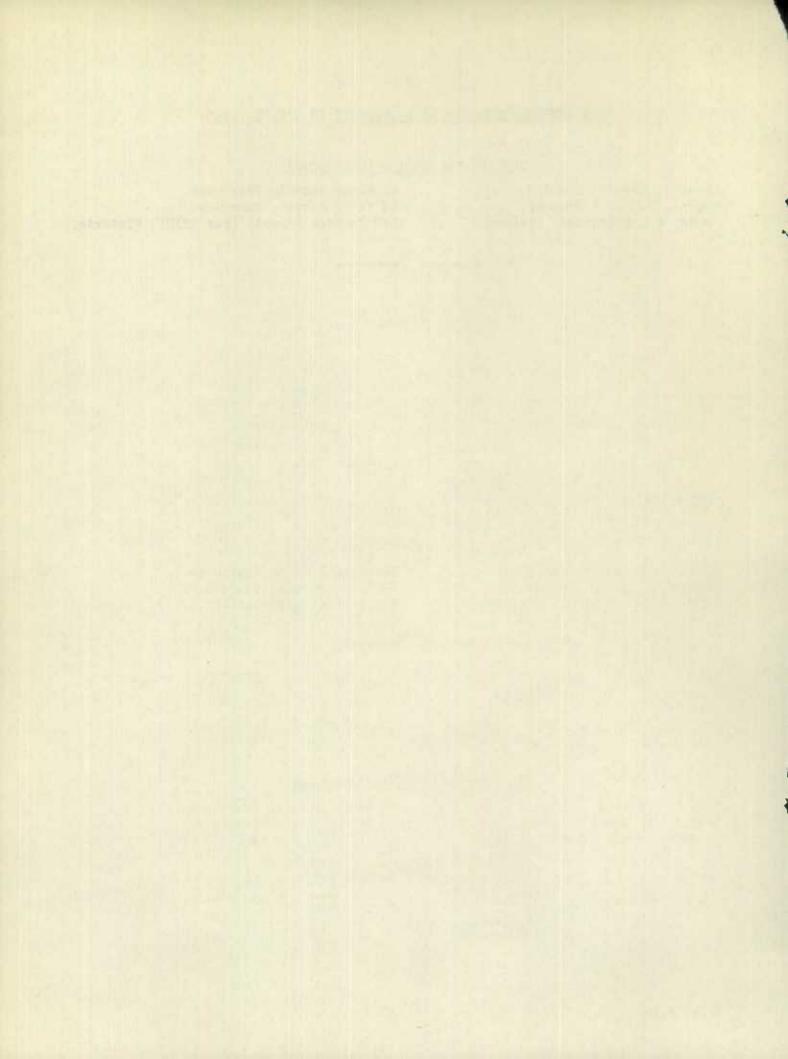
#### BRITISH COLUMBIA

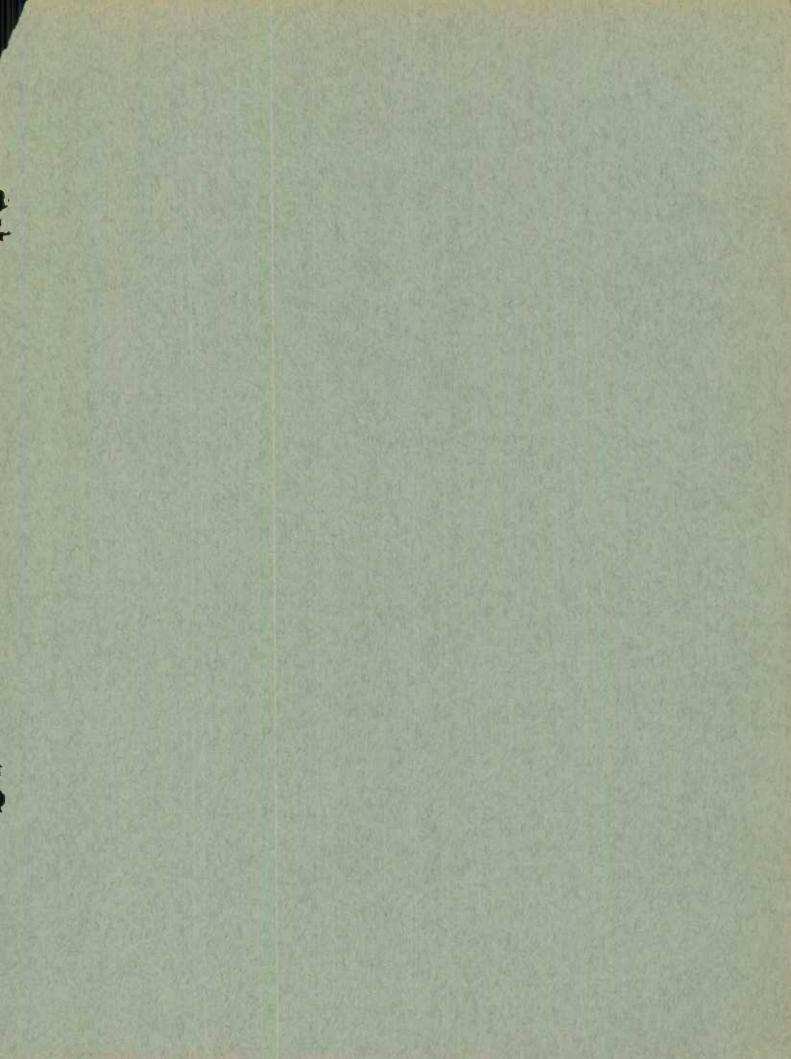
2824 Main Street, Vanceuver. 422 West Cerdeva Street, Vancouver. 43 Hastings Street West, Vancouver.

## BRITISH COLUMBIA - (Concluded)

Lipsett, Edward, Limited, Nugent, H. M., & Company, Jeune, F., & Brether Limited, 68 Water Street, Vancouver. 54 Water Street, Vancouver. 570 Jehnson Street, (Bex 1210), Victoria.

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