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R. H. Coats, B.A., F.S.S. (Hon.), F.R.S.C.
R. G. Lewis, B.Sc.F.

THE EXCELSIOR INDUSTRY, 1932.

Ottawa, August, 1933. - A report on the manufacture of excelsior and wood wool in Canada during the calendar year 1932 has been issued by the Forestry Branch of the Dominion Bureau of Statistics. This report shows the production of these commodities in ten establishments of which four were located in Ontario, two each in Quebec and Manitoba and one each in Alberta and British Columbia. These mills were engaged primarily in the manufacture of excelsior or wood wool, and their production represents practically all of this material made in Canada. There are a few cases where sawmills, planing mills and other wood-working factories manufacture excelsior as a side line or a by-product when market conditions are favourable, and this production is not always shown on their annual reports to the Census of Industry.

There was a total of \$288,734 invested in the industry in 1932. It gave employment to twenty salaried employees and an average of forty-nine men and eleven women throughout the year on wages. The total payroll in 1932 amounted to \$54,629.

Poplar and basswood in the form of logs or bolts form the chief raw material used in the industry, being purchased by the cord or M feet board measure. Where quantities were reported in M feet they have been converted into cords by allowing 500 feet board measure to the cord.

Excelsior is used in packing fragile commodities of all kinds and in upholstering. It is also used in the manufacture of cheap mattresses.

The use of poplar in this industry is important from a forestry standpoint as it provides a market for what is, in many places in Canada, a tree weed. As the supply of poplar is more than sufficient to provide for its present uses, the development of this industry depends entirely on market conditions.

The following tables give the statistics of the industry in detail.

EXCELSIOR MANUFACTURE, 1931 and 1932.

Table 1. - Principal Statistics, 1931 and 1932.

Items	Unit	1931	1932
Establishments	No.	11	10
Capital invested	\$	356,618	288,734
Employees on salaries	No.	21	20
Salaries paid	\$	23,364	19,602
Employees on wages	No.	66	60
Wages paid	\$	42,989	35,027
Fuel used	\$	1,033	907
Power employed	H.P.	1,091	1,058
Cost of materials	\$	78,660	40,391
Value of products	\$	186,846	143,011

Table 2. - Distribution of Establishments, by Provinces, 1931 and 1932.

Provinces	1931	1932
	No.	No.
CANADA	11	10
Nova Scotia	1	-
Quebec	2	2
Ontario	4	4
Manitoba	2	2
Alberta	1	1
British Columbia	1	1

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Table 3. - Capital Invested, 1931 and 1932.

Items	1 9 3 1	1 9 3 2
	\$	\$
TOTAL	356,618	288,734
Land, buildings, fixtures and machinery	287,196	241,975
Materials, stocks in process, etc.	32,242	19,563
Inventory value of finished products on hand	12,706	13,032
Cash, trading and operating accounts, etc.	24,474	14,164

Table 4. - Materials Used, 1931 and 1932.

Materials	Q u a n t i t y		V a l u e	
	1 9 3 1	1 9 3 2	1 9 3 1	1 9 3 2
	Cords	Cords	\$	\$
Logs and bolts	4,859	3,584	52,561	28,775
Other materials	-	-	26,099	11,616
TOTAL	-	-	78,660	40,391

Table 5. - Products Manufactured, 1931 and 1932.

Products	Q u a n t i t y		V a l u e	
	1 9 3 1	1 9 3 2	1 9 3 1	1 9 3 2
	Tons	Tons	\$	\$
TOTAL	4,148	3,317	186,846	143,011
Excelsior and wood wool	4,148	3,317	117,025	89,471
Mats, pads, bottle wrappers, etc. .	-	-	63,834	49,270
All other wooden products	-	-	5,987	4,270

NOTE: - Production figures as given in this bulletin do not necessarily represent the total output in Canada of the commodities listed as there may also be a considerable production in other industrial groups. For complete information this bulletin must be read with the rest of the series of wood-using industries and other publications of the Census of Industry.

Excelsior and Wood Wool were the Principal Products of the Following Firms in 1932.

Excelsior Products, Limited,	5134 St. Patrick St., Montreal, Quebec.
Robert Bedding Company,	129 rue Montcalm, Hull, Quebec.
Atkins & Hardy,	Owen Sound, Ontario.
x Delaney & Pettit,	133 Jefferson Ave., Toronto, Ontario.
Excelsior & Wood Wool Company, Limited,	832 Weston Rd., Toronto, Ontario.
Wellington Excelsior Products (Successors to Guelph Excelsior Products)	41 Sultan St., Guelph, Ontario.
Central Canada Pad & Drum Company, Limited,	Confederation Life Bldg., Winnipeg, Man.
Welwood, F. E., & Company, Limited,	Poplar Ave. & Lewis St., Winnipeg, Manitoba.
O. K. Coal, Wood & Excelsior Company,	9521 111th Ave., Edmonton, Alberta.
Western Canada Pad & Drum Company, Limited,	119 Pender St. West, Vancouver, B. C.

x The principal product of this firm is curled hair.



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TABLE 1 - THE CANADIAN POPULATION BY SEX AND AGE GROUP, 1981		TABLE 2 - THE CANADIAN POPULATION BY SEX AND AGE GROUP, 1981	
SEX	AGE GROUP	SEX	AGE GROUP
Male	0-14	Male	15-64
Female	0-14	Female	15-64
Male	15-64	Male	65+
Female	15-64	Female	65+
Male	65+	Female	65+
Female	65+		

TABLE 3 - THE CANADIAN POPULATION BY SEX AND AGE GROUP, 1981		TABLE 4 - THE CANADIAN POPULATION BY SEX AND AGE GROUP, 1981	
SEX	AGE GROUP	SEX	AGE GROUP
Male	0-14	Male	15-64
Female	0-14	Female	15-64
Male	15-64	Male	65+
Female	15-64	Female	65+
Male	65+	Female	65+
Female	65+		

TABLE 5 - THE CANADIAN POPULATION BY SEX AND AGE GROUP, 1981		TABLE 6 - THE CANADIAN POPULATION BY SEX AND AGE GROUP, 1981	
SEX	AGE GROUP	SEX	AGE GROUP
Male	0-14	Male	15-64
Female	0-14	Female	15-64
Male	15-64	Male	65+
Female	15-64	Female	65+
Male	65+	Female	65+
Female	65+		

TABLE 7 - THE CANADIAN POPULATION BY SEX AND AGE GROUP, 1981		TABLE 8 - THE CANADIAN POPULATION BY SEX AND AGE GROUP, 1981	
SEX	AGE GROUP	SEX	AGE GROUP
Male	0-14	Male	15-64
Female	0-14	Female	15-64
Male	15-64	Male	65+
Female	15-64	Female	65+
Male	65+	Female	65+
Female	65+		

TABLE 9 - THE CANADIAN POPULATION BY SEX AND AGE GROUP, 1981		TABLE 10 - THE CANADIAN POPULATION BY SEX AND AGE GROUP, 1981	
SEX	AGE GROUP	SEX	AGE GROUP
Male	0-14	Male	15-64
Female	0-14	Female	15-64
Male	15-64	Male	65+
Female	15-64	Female	65+
Male	65+	Female	65+
Female	65+		