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DOMINION BUREAU OF STATISTICS - CANADA Dominion Statistician: R. H. Coats, B.A., F.S.S.(Hon.), F.R.S.C.

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THE ALUMINIUM PRODUCTS INDUSTRY IN CANADA, 1930.

Production from the aluminium products industry in Canada during 1930 was valued at \$4,343,436 as compared with \$4,263,801 in 1929. This industry covers the operations of firms engaged chiefly in the manufacture of aluminium kitchenware and other aluminium products but does not include data for the aluminium smelters at Arvida and Shawinigan Falls; data for these two smelters are included in the smelting and refining industry.

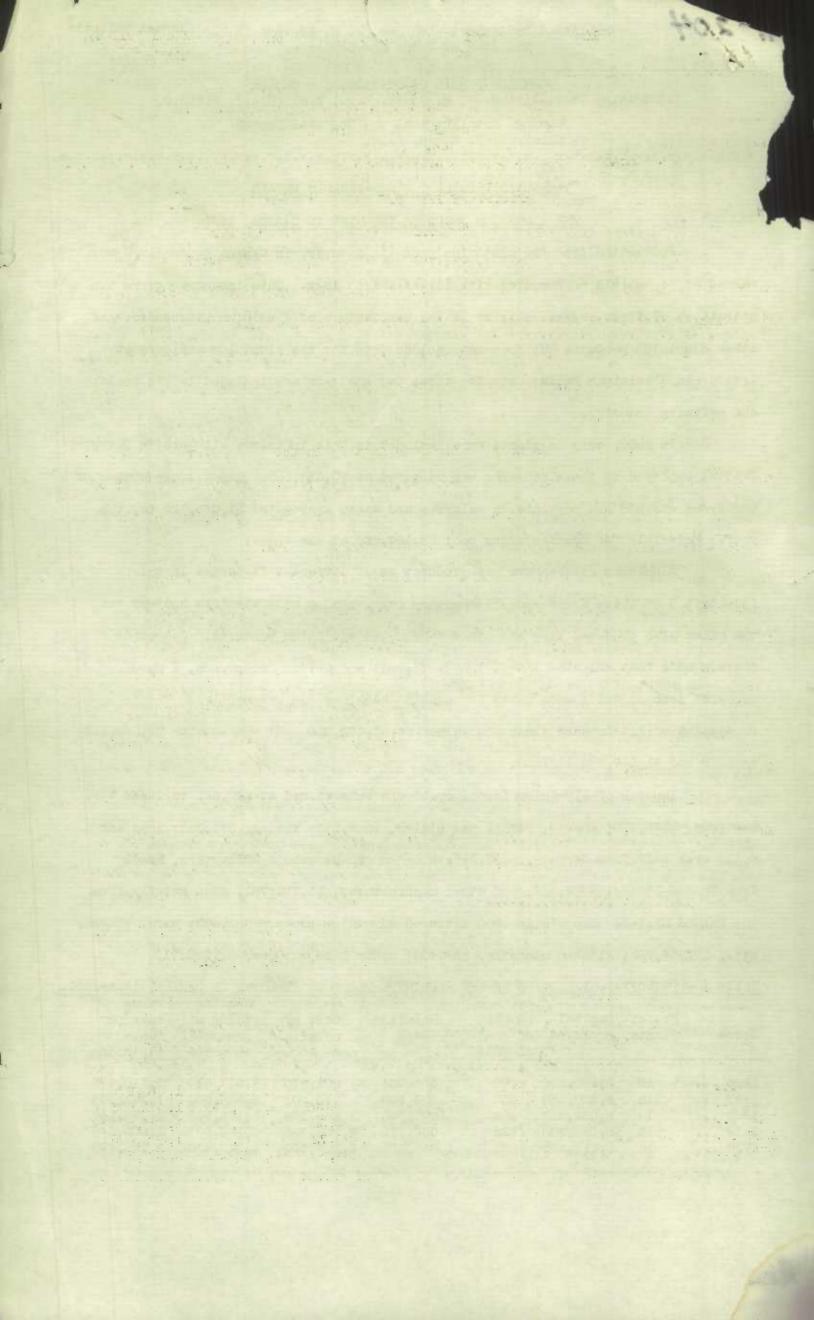
In 1930, only 14 plants were included in this industry; all were in Ontario. Capital employed by these concerns was reported at \$5,217,665. The average number of employees was 808 and payments in salaries and wages aggregated \$1,065,195 for the year. Materials for manufacturing cost \$2,184,658 at the works.

Aluminium kitchenware was produced in 10 different factories in this industry; 8 of these works made kitchenware only, 1 also made electric heaters and the other also produced wire and other fabricated aluminium products. One other concern made boot and shoe lasts, I made thermit and welding compounds, I made grocers' scoops, and I made parts for washing machines and automobiles. The production of kitchenware alone was valued at \$1,499,250 as compared with \$1,090,112 in 1929 and \$1,247,679 in 1923.

Imports of aluminium ingots or blocks were valued at \$40,691 in 1930; bars and rods, \$575,158; sheets, strips and plates, \$345,307; tubing, \$71,381; leaf and foil, over half from Germany, \$233,375; kitchen and household hollowware, mostly from United States, \$372,132; and other manufactures, \$1,373,781, also chiefly from the United States. Exports in 1930 included aluminium scrap, \$381,408; bars, blocks, etc., \$7,753,795; kitchen utensils, \$19,453; other manufactures, \$1,800,712c

Table 1 - DDINCIPAL SMANT WICE OF THE ALIMITATION DODDINGS INDIGHTS IN CANADA 1026-1030

TOUTO T	TALMOLI	WP DIWITOT	TOP OF THE	TTOMITMION F	MODOCIP INDO	and the same of th	ADA, 1920-1930.
			Average			Selling	Value
	No. of	Capital	number	Salaries	Cost of	value of	added by
Years	Plants	employed	of em-	and	materials	products	manu-
			ployees	wages	at works	at works	facturing
		\$		\$	Ş	\$	\$
1926	12	3,930,336	428	554,024	801,835	1,917,810	1,115,975
1927	12	4,189,658	485	625,669	976,901	2,318,894	1,341,993
1928	14	5,094,213	609	895,393	1,865,328	3,192,696	1,327,368
1929	14	5,264,388	723	930,216	2,754,726	4,263,801	1,509,075
1930	14	5,217,665	808	1,065,195	2,184,658	4,343,436	2,158,778



			1929	1930
Salaried employees -				and the second of the second o
Male			70	131
Female			13	42
Total			83	173
Wage Earners -		-		410
Male			562	557
Female		•	78	78
Total		-	640	635
		•		application of the second of t
TOTAL EMPLOYEES	********	•	723	808
Salaries			168,432	327,731
Wages		Constitution of the state of	761,784	737,464
TOTAL SALARIES AND WAG	ES	\$	930,216	1,065,195
Table 3 - FUEL AND ELECTRICITY USED, 19	29 and 1930	0.		
Kinds Unit of	1 9 2	9	1	9 3 0
measure	Quantity	Value	Quantity	Value
		S	and the same of th	\$
Bituminous coal - Canadian short ton	29	354	27	325
Importedshort ton		11,767	1,398	
Anthracite coalshort ton		11,101	90	622
Cokeshort ton	4	15,631	1,571	14,932
GasolineImp. gal.	1,249	295	530	208
Kerosene Imp. gal.	175	39	296	63
Fuel oilImp. gal.		10,243	94,294	8,446
Gas - Manufactured				
Natural	4,782	4,735	4,916	4,756
Other fuel		306	208	149
Electricity	4 804 A00	184	5 561 724	71
	4,894,980	47,894	5,561,324	55,499
TOTAL		91,438		92,572
Table 4 - POWER EMPLOYED, 1929 and 1930	the state of the s			
	1 9 2 9	the sale of the sa	Statement between the same of	9 3 0
TO A STATE OF THE	Total	-	Г	Potal h.p.
Description		ling to		according to
of		cturers	of r	manufacturers'
uni	ts rating	3	units ':	rating
Total primary power	• •	•••	• • •	•••
Electric motors run by purchased				The side was remarkly representation to a second or side of the second
				2,831
DOWER	36 2	2.605	173	
		605	173	
distribution of the second		2,605	173 173	2,831
		taling reports on the designation		
Total power employed 13	36 2	400	173	2,831 408
Total power employed 13 Boilers	36 2 3 M PRODUCTS	400 INDUSTRY	173 4 IN CANADA,	2,831 408 1928-1930.
Total power employed 13	36 2 3 M PRODUCTS 1928	400 INDUSTRY	173 4 IN CANADA,	2,831 408 1928-1930.
Total power employed 13 Boilers	36 2 3 M PRODUCTS	400 INDUSTRY	173 4 IN CANADA,	2,831 408 1928-1930.
Total power employed 1: Soilers Pable 5 - PRODUCTS MADE IN THE ALUMINIUM Products	36 2 3 M PRODUCTS 1928	400 INDUSTRY	173 4 IN CANADA, 1929	2,831 408 1928-1930.
Total power employed 1: Soilers	36 2 3 M PRODUCTS 1928 \$	400 INDUSTRY	173 4 IN CANADA, 1929 \$ 90,112	2,831 408 1928-1930. 1930 \$
Total power employed 13 Boilers	36 2 3 M PRODUCTS 1928 \$	400 INDUSTRY	173 4 IN CANADA, 1929 \$ 90,112	2,831 408 1928-1930.

^(#) In addition to the output of aluminium kitchen utensils shown above there was a production valued at \$172,734 in 1930 by concerns included in other industries.

⁽x) Includes partly fabricated products, boot and shoe lasts, washing machine parts, thermit, compounds for rail welding, automobile parts, grocers' scoops, etc.

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Take 6 - EXPORTS OF MANUFACTURES OF ALUMINIUM BY PRINCIPAL COUNTRIES, Calendar Years, 1929 and 1930.

		1929 and 1930.	 Epider Correlation 		
,	1 9	2 9	1	9 3 0	
	Aluminium	Manufactures	Aluminium	Manufactures	
Country of	kitchenware	of	kitchenware	of	
Destination	and	aluminium,	and	aluminium	
	hollowware	n.o.p.	hollowvare	n.o.p.	
	\$	\$	\$	\$	
Argentina	• • •	155,786	52	225,684	
Australia	1,126	11,426	75	496	
Belgium	***	19,089	***	55,583	
Brazil	• • •	139,001	• • •	124,986	
British India	144	286,541	80	92,583	
Chile	31	12,999	161	25,060	
China	1,647	14.460	1,724	93,005	
Colombia	142	33,893	28	50,718	
Cuba	960	26,168	435	17,568	
Dutch East Indies	17,205	22,451	7,725	11,943	
France	200	1	•••	31,456	
Italy	40	12,722	•••	35,915	
Japan	709	11,779	***	46,879	
Mexico	•••	467,811	96	440,389	
Newfoundland	6,208	1,815	3,796	246	
New Zealand	4,748	35,512	1,837	7,600	
Spain	•••	69,761		161,523	
Sweden	• • •	1,736	000	25,318	
United Kingdom	10,306	48,741	1,58	299,441	
United States	390	14,046	403	6,372	
Venezuela	•••	8,699	• • •	23,890	
Other countries	4,577	36,471	2,883	23,557	
TOTAL	48,233	1,430,927	19,453	1,800,712	

DIRECTORY OF FIRMS INCLUDED IN THE ALUMINIUM PRODUCTS INDUSTRY IN CANADA, 1930.

Name of Firm

Aluminum Company of Canada, Ltd. British Maid Sales Co. Ltd. Canadian Die Castings, Ltd. Cashore & Co. Duro Aluminum Limited George C. Clark Metal Last Company Hamilton Aluminum Ware Co. Hudson Aluminum Ware "Ideal" Aluminum Products Ltd. Metal Stampings Limited Metal & Thermit Corporation Radiant Aluminum Company SuperrHealth Aluminum Co. The Aluminium Ware Mfg. Co. Ltd.

Location of Plant

158 Sterling Road, Toronto 11 Brant St., Toronto
18th St. and 3rd Ave. E., Owen Sound 2502-2506 - 3rd Ave. E., Owen Sound 80 Park St.N., Hamilton 178 Walker Road, Walkerville 13 Ferguson Ave., Hamilton 370 Dufferin St., Toronto 2480 Dundas St. W., Toronto Fleet St., Toronto 13 Emily St., Toronto 22 Orillia St., Toronto 107 McGill St., Toronto 20 Dundas St., Galville



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