

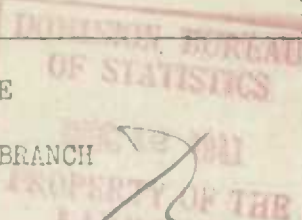
41-218

Published by Authority of the HON. JAMES A. MacKINNON, M.P.
Minister of Trade and Commerce

23-8-12-41

Price -
15 cents

Historical File Copy

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
MINING, METALLURGICAL AND CHEMICAL BRANCH
OTTAWA - CANADA

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ANNUAL INDUSTRY REPORTMANUFACTURES OF THE NON-FERROUS METALS GROUPTHE MISCELLANEOUS NON-FERROUS METAL PRODUCTS INDUSTRY, 1940

The industry for which statistics are presented in this bulletin covers the operations of a miscellaneous group of concerns which cannot properly be classified to any of the other industries included in the manufactures of the non-ferrous metals group.

In 1940 there were 25 plants included in this group, 13 being located in Ontario, 3 in Quebec, 3 in Manitoba, and 1 in British Columbia. Production from these factories was valued at \$3,534,805, the number of employees was 561, payments for salaries and wages totalled \$690,771, and the cost of materials for use in manufacturing processes was \$951,299.

Production included gasoline lamps, lanterns, camp stoves and irons; weatherstrip, cigarette lighters, flints, vacuum bottles, paint spraying equipment, atomizers and perfume sprays, railway and marine lamps and lanterns, window screens, lamp and lantern burners, name plates, metallic packing, Stellite, etc. Output of weatherstrip amounted to \$70,625 in 1940 compared with \$56,750 in 1939. Figures for the other commodities cannot be published as there were only one or two producers in each case.

Table 1 - PRINCIPAL STATISTICS, 1935 - 1940

Years	No. of plants	Capital employed	Average number of employees	Salaries and wages	Cost of fuel and electricity at works	Cost of materials at works	Gross selling value of products at works
		\$		\$	\$	\$	\$
1934 ...	20	999,053	291	312,863	14,623	229,589	920,324
1935 ...	21	1,179,766	309	349,369	14,730	337,338	1,170,035
1936 ...	18	1,177,641	333	382,902	14,671	333,438	1,163,555
1937 ...	19	1,370,847	361	435,403	14,265	552,909	1,606,087
1938 ...	20	1,327,933	346	421,552	14,897	369,763	1,588,662
1939 ...	19	1,621,736	395	471,222	15,609	415,302	1,940,415
1940 ...	25	2,650,068	561	690,771	28,843	951,299	3,534,805

NOTE: Profits or losses cannot be calculated from the above figures as data are not available for general expense items, such as, interest, rent, depreciation, taxes, insurance, advertising, etc.

Table 2 - PRINCIPAL STATISTICS, BY PROVINCES, 1939 and 1940

Provinces	No. of plants	Capital employed	Average number of employees	Salaries and wages	Cost of fuel and electricity at works	Cost of materials at works	Gross selling value of products at works
		\$		\$	\$	\$	\$
<u>1939</u>							
Quebec	1)						
Manitoba	2)	74,855	26	26,365	1,640	26,882	75,018
British Columbia	1)						
Ontario	15	1,546,381	369	444,857	13,969	389,020	1,865,397
CANADA	19	1,621,736	395	471,222	15,603	415,902	1,940,415
<u>1940</u>							
Quebec	3	170,401	65	65,727	3,603	100,010	193,887
Ontario	18	2,472,988	490	620,667	25,133	846,889	3,330,667
Manitoba	3)						
British Columbia	1)	6,679	6	4,377	110	4,400	10,251
CANADA	25	2,650,068	561	690,771	28,851	951,299	3,534,805

Table 3 - CAPITAL EMPLOYED, BY PROVINCES, 1939 and 1940

	Present value of lands, buildings, machinery, tools and other equipment	Inventory value of materials, fuel and finished products on hand, and stocks in process	Operating capital (cash, bills and accounts receivable, pre-paid expenses, etc.)	TOTAL CAPITAL EMPLOYED
	\$	\$	\$	\$
<u>1939</u>				
Ontario	436,186	518,943	591,752	1,546,881
Other provinces..	41,851	14,517	18,487	74,855
CANADA	478,037	533,460	610,239	1,621,736
<u>1940</u>				
Quebec	52,397	60,813	57,186	170,401
Ontario	707,423	991,632	773,933	2,472,988
Manitoba and British Columbia	3,600	448	2,631	6,679
CANADA	763,420	1,052,898	833,750	2,650,068

Table 4 - EMPLOYEES, SALARIES AND WAGES, BY PROVINCES, 1939 and 1940

Provinces	Average number of employees					Salaries	Wages	TOTAL
	On salaries		On wages		SALARIES and WAGES			
	Male	Female	Male	Female				TOTAL
						\$	\$	\$
1939								
Ontario	85	41	179	64	369	202,460	242,397	444,857
Other provinces..	4	1	21	..	26	10,733	15,632	26,365
CANADA	89	42	200	64	395	213,193	258,029	471,222
1940								
Quebec	5	2	50	8	65	20,084	45,643	65,727
Ontario	104	43	266	77	490	258,876	361,791	620,667
Manitoba and British Columbia	4	..	2	..	6	3,560	817	4,377
CANADA	113	45	318	85	561	282,520	408,251	690,771

Misc. Non-Ferrous

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Table 5 - WAGE-EARNERS, BY MONTHS, 1939 and 1940 (On the last work day of each month)

Months	1 9 3 9			1 9 4 0		
	Male	Female	TOTAL	Male	Female	TOTAL
January	162	45	207	301	96	397
February	155	47	202	309	98	407
March	164	49	213	311	95	406
April	180	64	244	275	66	341
May	186	53	239	270	64	334
June	189	57	246	275	63	338
July	200	59	259	230	69	359
August	213	62	275	304	81	385
September	232	76	308	339	92	431
October	237	81	318	368	92	460
November	244	85	329	400	99	499
December	229	86	315	393	110	503
AVERAGE	200	64	264	319	85	404

Table 6 - FUEL AND ELECTRICITY USED, 1939 and 1940

	Unit of measure	1 9 3 9		1 9 4 0	
		Quantity	Cost at works	Quantity	Cost at works
Bituminous coal	short ton	608	\$ 3,970	632	\$ 4,464
Anthracite coal	short ton	71	791	218	2,057
Lignite coal	short ton	...	...	2	26
Coke	short ton	2	33	9	107
Gasoline	Imp. gal.	5,676	1,193	7,344	1,781
Kerosene or coal oil ..	Imp. gal.	...	...	14,861	1,368
Wood	cord	...	...	1	8
Gas - Manufactured	M cu. ft.	2,833	2,513	3,167	2,967
Natural	M cu. ft.	12	13	...	...
Electricity purchased..	K. W. H.	448,876	7,096	1,658,110	16,073
TOTAL .....	...	...	15,009	...	28,851

Table 7 - POWER EQUIPMENT, 1939 and 1940

	1 9 3 9		1 9 4 0	
	Number of units	Total rated horse power	Number of units	Total rated horse power
Electric motors run by purchased power	200	313	281	617
TOTAL	200	313	281	617
Stationary boilers	2	175	2	175

DIRECTORY OF FIRMS IN THE MISCELLANEOUS NON-FERROUS METAL PRODUCTS INDUSTRY, 1940

<u>Names of Firms</u>	<u>Location of Plants</u>	<u>Main Products in 1940</u>
<u>QUEBEC -</u>		
Canadian Cerium Co.	164 King St., Montreal	Flints
Dominion Ornament Mfrs. Reg. Reg'd.	442 St. Helen's St., Montreal	Cigarette lighters
Piper, Hiram L., Co. Ltd.	555 St. Henri St., Montreal	Railway and marine lamps and lanterns.

DIRECTORY OF FIRMS IN THE MISCELLANEOUS NON FERROUS METAL PRODUCTS INDUSTRY, 1940
(Concluded)

<u>Names of Firms</u>	<u>Location of Plants</u>	<u>Main Products in 1940</u>
<u>ONTARIO -</u>		
Beal Weather Strip Co. Ltd.	28 James St. S., Hamilton	Metal weatherstrip, linoleum bindings and aircraft parts.
Brockles, Chas. E.	1045 Logan Ave., Toronto	Weatherstrip, sash and screens.
Chamberlin Metal Weather Strip Co. Ltd.	Lansdowne Ave., Kingsville	Metal weatherstrip, brass sills and aluminium channels.
Coleman Lamp & Stove Co. Ltd.	911 Davies Ave., Toronto	Gasoline vapour appliances, such as, lamps, lanterns, stoves, heaters, etc.; incandescent gas mantles.
Crane Packing Co. Ltd.	121 Wellington St. N., Hamilton	Metallic packing.
Deloro Smelting & Refining Co. Ltd.	Deloro	Stellite.
De Vilbiss Mfg. Co. Ltd.	673 Wellington Ave., Windsor	Atomizers and perfume sprays; paint spraying equipment.
Dominion Art Metal Works Ltd.	317 Adelaide St., Toronto	Cigarette lighters.
Dominion Weatherstrip & Screen Co.	718 Pape Ave., Toronto	Sash and doors, screens, weatherstrip.
Etched Name Plate Co.	2202 Gerrard St. E., Toronto	Name plates and radio dials.
Fords Golden Weatherstrip Co.	111 Prospect St., Hamilton	Metal weatherstrip.
Higgin Screen & Mfg. Co. Ltd.	33 McCaul St., Toronto	Metal screens; sash and metal weatherstrip.
Ideal Metal Weatherstrip Co.	1107 Broadview Ave., Toronto	Metal weatherstrip; screens and sash.
Metal Specialties Company	467 Wellington St. W., Toronto	Metal spinnings chucks and dies.
Schultz Manufacturing Co. Ltd.	156 York St., Hamilton	Brass lamp burners, cigarette machines and parts.
Thermos Bottle Co. Ltd.	1239 Queen St. W., Toronto	Vacuum bottles
Toronto Weatherstrip Co.	245 Browning Ave., Toronto	Metal weatherstrip and screens.
Westwood Bros.	214 Bathurst St., Toronto	Gas lighters, stove thermometers.
Winston, A. E.	2 Gibson Ave., Toronto	Metal weatherstrip and screens.
<u>MANITOBA -</u>		
Deeley Metal Weatherstrip Co.	318 Kennedy St., Winnipeg	Metal weatherstrip.
Dennis, H. J.	284 Stradbrook Ave., Winnipeg	Metal weatherstrip.
Swan Mfg. Co.	579 Ellice Ave., Winnipeg	Weatherstrip.
<u>BRITISH COLUMBIA -</u>		
Leigh, B. T.	736 Newport Ave., Victoria	Weatherstrip.