

Published by Authority of Hon. H. H. Stevens, M.P.
Minister of Trade and Commerce.

DOMINION BUREAU OF STATISTICS - CANADA
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ELECTRIC BATTERIES IN CANADA, 1931.

Production of storage and dry cell batteries in Canada during 1931 amounted in value to \$5,007,620 as compared with \$6,712,080 in 1930 and \$7,757,389 in 1929.

Twenty-three different factories reported a production of electric batteries in 1931. These plants afforded work to a monthly average of 1,018 persons who received \$1,336,330 for their labour. They reported fixed and working capital at \$8,830,573 and paid \$2,196,747 for the materials used in manufacturing. The total value of their production was \$5,135,115 of which \$5,007,820 represented the value of batteries and parts. The remaining products valued at \$127,495 were not specified.

Storage batteries were made in 19 different establishments and the total production was worth \$2,998,914. Output included 446,647 batteries at \$2,525,755 for the starting and ignition of internal combustion engines, 16,527 cells or jars at \$90,653 for farm lighting plants, 3,664 cells worth \$76,139 for motive power and storage batteries for other purposes valued at \$306,367.

Dry cell batteries for radios, flashlights, etc., were made in 4 plants and the output totalled 22,502,733 cells valued at \$1,921,267. Included in this total were 14,082,567, B. and C. batteries for radios at \$954,921, 6,472,789 flashlight cells at \$409,661, and 1,947,377 six-inch cells at \$556,685.

Imports of batteries into Canada during the calendar year 1931 were valued at \$578,570 and included 8,944 storage batteries at \$446,464 and primary electric batteries at \$129,106. Of the imports \$352,926 came from the United States and \$219,554 from Great Britain. Exports of batteries during the period were appraised at \$185,280 of which the United States took \$3,472 and Great Britain, \$37. The principal export of \$113,321 was to New Zealand; the Argentine Republic came second with purchases at \$11,158; and the Netherlands was third at \$9,645.

TABLE 1 - PRODUCTION OF ELECTRIC BATTERIES IN CANADA, 1930 and 1931.

Kind	1 9 3 0		1 9 3 1	
	Number	Selling value at works	Number	Selling value at works
		\$		\$
<u>STORAGE:-</u>				
For internal combustion engine .				
starting and ignition	513,121	3,128,767	446,647	2,525,755
For farm lighting plants (cells) ...	28,532	135,597	16,527	90,653
For motive power (cells)....)			3,664	76,139
For all other purposes including (
telephone switchboard	660,423	39,151	306,367
Total Storage	3,924,787	...	2,998,914
<u>DRY CELL:-</u>				
6 inch cells (cells) ...	2,862,716	826,475	1,947,377	556,685
B. and C. for radio (cells) ...	17,541,605	1,386,466	14,082,567	954,921
Flashlight (cells) ...	7,097,251	467,878	6,472,789	409,661
Total Dry Cells	27,501,572	2,680,819	22,502,733	1,921,267
Parts and supplies	106,474	...	87,439
TOTAL	6,712,080	...	5,007,620

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Table 2 - PRINCIPAL STATISTICS OF THE ELECTRIC BATTERY INDUSTRY IN CANADA, 1930 and 1931.

	1930	1931
Number of establishments	27	23
Capital employed\$	9,309,569	8,830,573
Average number of employees	1,189	1,018
Salaries and wages paid\$	1,577,787	1,336,330
Cost of materials used\$	3,111,224	2,196,747
Value of batteries made\$	6,712,080	5,007,620
Value of other products\$	140,265	127,495
Total value of production\$	6,852,345	5,135,115

DIRECTORY OF FIRMS REPORTING THE MANUFACTURE OF ELECTRIC BATTERIES
IN CANADA, 1931.

<u>Name</u>	<u>Address</u>
(a) <u>Storage Batteries</u>	
Amherst Battery Manufacturing Plant	108 Victoria St., Amherst, N.S.
Alberta Battery Co. Ltd.	422 - 9th Ave. E., Calgary, Alberta
Baird, Wm. and Son	563 Dundas St., Woodstock, Ont.
Blais Brothers Battery Co. Ltd.	10363 - 106th St., Edmonton, Alberta
Canada Batteries Ltd.	927 Dufferin St., Toronto, 4, Ont.
Canada Lead Products Ltd.	3355 Main St., Vancouver, B.C.
Coyle Batteries Ltd.	1481 Venables St., Vancouver, B.C.
Exide Batteries of Canada, Ltd.	153 Dufferin St., Toronto, Ont.
Globe-lite Batteries Ltd.	147 Pacific Ave., Winnipeg, Man.
Hart Battery Co. Limited	St. Johns, P.Q.
Jones Bros. Battery Mfrs.	928 Johnson St., Victoria, B.C.
Kers Power Plus Batteries & Consolidated Battery Service	1052 Melville St. (rear), Vancouver, B.C.
La Salle Lead Products Ltd.	630 Wyandotte St.E., Windsor, Ont.
Monarch Battery Mfg. Co. Ltd.	Montreal St., Kingston, Ont.
National Batteries Ltd.	45 Richmond St. E., Toronto, Ont.
Plate Lock Battery Co.	37 Ritson Road, Oshawa, Ont.
Prest-O-Lite Storage Battery Co. Ltd.	1360 Dufferin St., Toronto, Ont.
Smith Battery Co.	407 Centre St., Calgary, Alberta
Willard Storage Battery Co. of Canada, Ltd.	269 Campbell Ave., Toronto, Ont.
(b) <u>Dry Cell Batteries</u>	
Burgess Battery Company	399 Buttrey St., Niagara Falls, Ont.
Burgess Dry Cells Ltd.	14 Bury St., Winnipeg, Man.
Canadian National Carbon Company Ltd.	805 Davenport Road, Toronto, Ont.
General Dry Batteries of Canada, Ltd.	1244 Dufferin St., Toronto, Ont.

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