

43-D-20

SPECIAL STATEMENT

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BATTERIES - 1941

DOMINION BUREAU
OF STATISTICS

JUN 5 1944

Twenty-five establishments made storage batteries in Canada during 1941 and 3 made dry cell batteries, according to returns made to the Census of Industry for that year. The output of storage batteries and parts was valued at \$6,631,552 in 1941 and the output of dry cell batteries at \$4,114,281.

PRINCIPAL STATISTICS FOR PLANTS ENGAGED CHIEFLY IN THE MANUFACTURE OF STORAGE AND DRY CELL BATTERIES, 1941

	Storage batteries	Dry cell batteries	TOTAL
Number of firms	25	3	28
Capital employed \$	5,253,069	4,613,709	9,866,778
Average number of employees	785	900	1,685
Total salaries and wages paid \$	1,067,836	1,355,262	2,423,098
Cost of fuel and electricity \$	127,535	57,864	185,399
Cost of materials at works \$	4,053,797	2,431,365	6,485,162
Selling value of all products at works (x) \$	6,775,743	5,900,831	12,676,574

(x) Includes batteries and other products made in these works.

NOTE: Data given above cover all operations of these works, including work done on products other than batteries.

PRODUCTION OF STORAGE BATTERIES, 1941

		Number	Selling value at works \$
Storage for automobile and internal combustion engine starting and ignition	Batteries	1,007,285	4,525,543
Storage for farm lighting plants	No. cells	37,571	234,149
Storage for railway service	No. cells	7,078	171,610
Storage for telephone switchboards	Batteries	3,971	90,744
Storage for motor cycle starting	Batteries	6,041	22,114
Storage for all other purposes	819,035
Parts and supplies for batteries	768,357
TOTAL	6,631,552

PRODUCTION OF DRY CELL BATTERIES, 1941

		Number	Selling value at works \$
6 inch batteries	No. of cells ...	1,496,582	444,833
Radio Batteries -			
For portable sets -			
"A" batteries	No. of batteries	103,525	
"B" batteries	No. of batteries	178,059	
For non-portable sets -			
"A" batteries	No. of batteries	246,104	
"B" batteries	No. of batteries	1,197,851	
"C" batteries	No. of batteries	213,296	
Total - Radio Batteries	No. of batteries	1,938,835	2,529,987
Flashlight batteries	No. of cells ...	20,969,707	1,131,173
All other dry cell batteries	No. of cells ...	127,803	8,238
TOTAL	4,114,281

43-D-20

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1. The purpose of this report is to provide a summary of the results of the investigation conducted by the Research and Development Division of the Department of the Army, Office of the Chief of Research and Development, during the period from January 1, 1949, to December 31, 1949.

2. The results of the investigation are summarized in the following table:

Project	Progress	Comments
Project A	Completed	Results satisfactory
Project B	In progress	Results satisfactory
Project C	Not started	Results satisfactory

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LIST OF PRODUCERS OF STORAGE AND DRY CELL BATTERIESName of FirmLocation of PlantSTORAGE BATTERIES

Hart Battery Co. Limited	170 St. George St., St. Johns, Que.
New Era Battery Co.	2240 Bellechasse St., Montreal, Que.
Service Specialty Co.	1858 St. Luke St., Montreal, Que.
Baird, Wm., & Son	568 Dundas St. W., Woodstock, Ont.
Canada Batteries Ltd., The	927 Dufferin St., Toronto, Ont.
Exide Batteries of Canada, Limited	153 Dufferin St., Toronto, Ont.
LaSalle Lead Products Limited	680 Wyandotte St. E., Windsor, Ont.
Monarch Battery Mfg. Co. Limited	Montreal and Joseph Sts., Kingston, Ont.
National Batteries Limited	12 Church St., Toronto, Ont.
Prest-O-Lite Storage Battery Co. Ltd.	1352-60 Dufferin St., Toronto, Ont.
Willard Storage Battery Co. of Canada, Ltd.	269 Campbell Ave., Toronto, Ont.
Wilson Battery	21 Church St., Oshawa, Ont.
Dixon Batteries	1224 Manahan Ave., Fort Garry, Man.
Ex-Cel Batteries Ltd.	708 Portage Ave., Winnipeg, Man.
Globelite Batteries Limited	146 Alexander Ave., Winnipeg, Man.
Leeder's Limited	1375 Portage Ave., Winnipeg, Man.
Alberta Battery Co.	422 .. Ninth Avenue E., Calgary, Alta.
Calgary Battery Co.	117a .. 11th Ave. W., Calgary, Alta.
Smith Batteries Ltd.	1012-14 Ninth Ave. W., Calgary, Alta.
Arrow Batteries Ltd.	5 East 2nd Ave., Vancouver, B.C.
Coyle Batteries Ltd.	1481 Venables St., Vancouver, B.C.
Francis Battery Service	1412 Quadra St., Victoria, B.C.
Giant Battery Company	1249 Granville St., Vancouver, B.C.
International Battery Corp. Ltd.	1130 Richards St., Vancouver, B.C.
Jones Bros. Batteries	866 Yates St., Victoria, B.C.

DRY CELL BATTERIES

Burgess Battery Company	399 Buttrey St., Niagara Falls, Ont.
Canadian National Carbon Company Ltd.	805 Davenport Road, Toronto, Ont.
General Dry Batteries of Canada, Limited	228 St. Helen's Ave., Toronto, Ont.

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