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CENSUS OF INDUSTRY
MINING, METALLURGICAL AND CHEMICAL BRANCH
OTTAWA - CANADA

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QUARTERLY REPORT

FACTORY SALES OF ELECTRIC STORAGE BATTERIES

THIRD QUARTER, 1936.

Factory sales of electric storage batteries in Canada during July, August and September were valued at \$758,659 as compared with \$853,824 in the previous quarter and \$770,518 in the corresponding period of a year ago.

Sales for the quarter under review included 131,945 batteries for the starting and ignition of internal combustion engines, 617 batteries for motorcycle starting, 5,898 cells for farm lighting plants, 1,143 cells for railway service, \$85,391 worth of batteries for miscellaneous purposes and \$73,563 worth of battery parts and supplies.

Imports of electric batteries of all kinds were appraised at \$86,787 during the third quarter of this year and exports at \$69,584. For the corresponding period of a year ago imports amounted to \$61,191 and exports were reported at \$135,765.

Table 1 - FACTORY SALES IN CANADA OF ELECTRIC STORAGE BATTERIES, THIRD QUARTER, 1935 and 1936.

Type	THIRD QUARTER, 1935		THIRD QUARTER, 1936	
	Selling value		Selling value	
	Number	at works	Number	at works
		\$		\$
For starting and ignition of internal combustion engines - Batteries	131,752	577,476	131,945	541,310
Farm lighting plants Cells ...	4,337	23,115	5,898	29,481
For railway service, car lighting and signal Cells ...	1,414	28,508	1,143	27,005
For motorcycle starting Batteries	1,160	4,164	617	1,909
For all other purposes		56,231	...	85,391
Parts and supplies		81,024	...	73,563
TOTAL		770,518	...	758,659

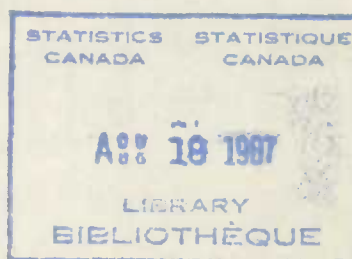


Table 2 - FACTORY SALES OF ELECTRIC STORAGE BATTERIES, FIRST THREE QUARTERS, 1935 and 1926.

	1	9	3	5		1	9	3	6
	Number			\$		Number			\$
For starting and ignition of internal combustion engines - Batteries	401,485			1,733,397		421,917			1,714,512
For farm lighting plants ... - Cells ...	8,890			47,955		10,340			53,691
For railway service, car lighting and signal - Cells ...	2,923			64,218		4,351			111,995
For motorcycle starting - Batteries	3,223			11,516		1,967			6,280
For all other purposes .....	...			134,838		...			223,458
Parts and supplies .....	...			268,986		...			241,244
TOTAL .....	...			2,260,910		...			2,351,180

Table 3 - FACTORY SALES OF ELECTRIC STORAGE BATTERIES, BY QUARTERS, 1934 and 1935.

Type	First quarter	Second quarter	Third quarter	Fourth quarter	Calendar year
<u>1 9 3 4 -</u>					
For starting and ignition of internal combustion engines Batteries	105,528	147,456	123,149	123,420	499,553
\$	493,667	665,005	558,114	569,147	2,285,933
Farm lighting plants Cells	1,570	3,181	4,513	4,979	14,243
\$	9,794	20,484	26,372	30,597	87,247
For railway service, car lighting and signal Cells	535	643	758	798	2,734
\$	9,694	12,166	20,292	15,814	57,966
For motor cycle starting Batteries	319	1,277	1,207	561	3,364
\$	1,123	4,820	3,913	1,901	11,757
For all other purposes \$	41,019	46,514	60,793	83,968	232,294
Parts and supplies \$	61,145	96,547	82,142	79,750	319,584
TOTAL	616,442	845,536	751,626	781,177	2,994,781

1 9 3 5 -

For starting and ignition of internal combustion engines Batteries	122,135	147,598	131,752	151,693	553,178
\$	538,652	617,269	577,476	669,512	2,402,909
Farm lighting plants Cells	2,158	2,395	4,337	5,856	14,746
\$	11,134	13,706	23,115	31,420	79,375
For railway service, car lighting and signal Cells	485	1,024	1,414	1,410	4,333
\$	10,230	25,480	28,508	28,828	93,046
For motor cycle starting Batteries	641	1,422	1,160	420	3,643
\$	2,259	5,093	4,164	1,439	12,955
For all other purposes \$	33,047	45,560	56,231	85,655	220,493
Parts and supplies \$	87,156	100,806	81,024	91,010	359,996
TOTAL	682,478	807,914	770,518	907,864	3,168,774

Table 4 - IMPORTS INTO CANADA OF ELECTRIC BATTERIES, THIRD QUARTER, 1935 and 1936, and FIRST THREE QUARTERS, 1936.

Type	THIRD QUARTER :		FIRST NINE MONTHS
	1 9 3 5	1 9 3 6:	1936
Batteries, electric storage, composed of plates measuring not less than eleven inches by fourteen inches, and not less than three-quarters inch in thickness; and complete parts thereof and storage batteries, n.o.p. -			
From - United Kingdom	10,883	29,908	63,691
United States	14,760	12,867	47,211
Other countries	17	79	120
TOTAL	25,660	42,854	111,022
Batteries, electric and galvanic, primary, n.o.p., and complete parts thereof, including separator walls of wood, cut to size or not -			
From - United Kingdom	97	8,690	18,727
United States	35,428	34,811	91,443
Other countries	6	432	575
TOTAL	35,531	43,933	110,745
Battery jars of glass and articles of hard rubber imported by manufacturers for use in their own factories in the manufacture of storage batteries -			
From - United Kingdom	320	278	422
United States	6,238	11,596	34,433
Other countries .....	...	...	...
TOTAL	6,558	11,874	34,855

Table 5 - EXPORTS OF ELECTRIC BATTERIES FROM CANADA, THIRD QUARTERS, 1935 and 1936, and FIRST THREE QUARTERS, 1936.

Type	THIRD QUARTER :		FIRST NINE MONTHS
	1 9 3 5	1 9 3 6:	1936
Batteries, storage -			
To - United Kingdom	8	12	238
United States	185	107	555
British East Africa	30	...	1,043
British South Africa	2,895	1,174	3,564
Straits Settlements	1,595	2,983	7,796
Jamaica	1,615	1,861	5,843
Trinidad and Tobago	739	702	2,376
New Zealand	14,362	17,799	32,001
Argentina	7,043	5,939	15,240
Chile .....	...	953	2,588
Other countries	9,374	11,525	31,360
TOTAL	37,846	43,055	102,604
Batteries, n.o.p. -			
To - United Kingdom	3,110	4,018	12,990
United States	10,785	407	877
New Zealand	11,845	21,528	69,387
Other countries	72,179	576	1,948
TOTAL	97,919	26,529	85,202

NOTE - "n.o.p." means "not otherwise provided for".



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LIST OF STORAGE BATTERY PRODUCERS IN CANADA - THIRD QUARTER, 1936.

Names of Firms

Location of Plants

Ace High Battery & B. & S. Batteries	154 Shuter St., Toronto, Ont.
Alberta Battery Company, Ltd.	422 Ninth Ave. East, Calgary, Alta.
Amherst Battery Mfg. Plant	108 Victoria St., Amherst, N. S.
Barlow Batteries Reg'd.	Danville, Que.
Baird, Wm., & Son	568 Dundas St., Woodstock, Ont.
Beach Motors Ltd.	Bank and Argyle Sts., Ottawa, Ont.
Blais Brothers Battery Co. Ltd.	10363 - 106th St., Edmonton, Alta.
Canada Batteries Ltd.	927 Dufferin St., Toronto, Ont.
Coyle Batteries Ltd.	1481 Venables St., Vancouver, B. C.
Cruickshank Bros. Ltd.	540 East Hastings St., Vancouver, B. C.
Exide Batteries of Canada, Ltd.	153 Dufferin St., Toronto, Ont.
Globelite Batteries Ltd.	147 Pacific Ave., Winnipeg, Man.
Hart Battery Co. Ltd.	St. Johns, P. Q.
Jones Bros. Service Station, Ltd.	866 Yates St., Victoria, B. C.
Leeders Ltd.	1375 Portage Ave., Winnipeg, Man.
Monarch Battery Mfg. Co. Ltd.	Montreal and Joseph Sts., Kingston, Ont.
National Batteries Ltd.	45 Richmond St. E., Toronto, Ont.
New Era Battery Co.	5960 Papineau Ave., Montreal, P. Q.
Nu-Way Ignition Service	1200 Demontigny St., Montreal, P. Q.
Plate Lock Battery Mfg. Co. Ltd.	Ritson Rd. N., Oshawa, Ont.
Prest-O-Lite Storage Battery Co. Ltd.	1352 Dufferin St., Toronto, Ont.
Smith Battery Co.	407 Centre St., Calgary, Alta.
Willard Storage Battery Co. of Canada, Ltd.	269 Campbell Ave., Toronto, Ont.
Wilson Battery Products	14 Church St., Oshawa, Ont.