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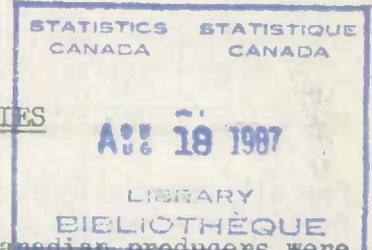
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
MINING, METALLURGICAL AND CHEMICAL BRANCH
OTTAWA - CANADA

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QUARTERLY REPORT

FACTORY SALES OF ELECTRIC STORAGE BATTERIES

FOURTH QUARTER, 1937.



Sales of electric storage batteries and parts by ~~Canadian producers were~~ valued at \$1,155,772 during October, November and December 1937 as compared with sales of \$1,101,091 during the final quarter of a year ago.

Fourth quarter sales included 189,700 batteries for the starting and ignition of internal combustion engines, 323 batteries for motorcycle starting, 6,686 cells for farm lighting plants, 1,225 cells for railway service and a total of \$261,022 for other batteries, parts and supplies.

During the year sales of batteries and parts were valued at \$4,026,223, the corresponding figures for 1936 and 1935 being \$3,362,271 and \$3,168,774, respectively. Included in the 1937 sales were 656,488 batteries for internal combustion engines, 2,984 batteries for motorcycles, 18,664 cells for farm lighting plants and 5,698 cells for railway service.

Imports of electric batteries of all kinds were appraised at \$394,232 and exports at \$309,460 during 1937. Corresponding totals for 1936 were reported at \$282,870 for imports and \$245,229 for exports.

Table - FACTORY SALES OF ELECTRIC STORAGE BATTERIES, FOURTH QUARTERS, 1936 and 1937.

Type	FOURTH QUARTER 1936		FOURTH QUARTER 1937	
	Number	Selling value at works \$	Number	Selling value at works \$
For starting and ignition of internal combustion engines - Batteries	186,965	816,665	189,700	829,970
Farm lighting plants.....- Cells	7,939	39,855	6,686	37,333
For railway service, car lighting and signal - Cells	1,524	30,609	1,225	26,335
For motorcycle starting ... - Batteries	228	896	323	1,112
For all other purposes	-	117,707	-	148,179
Parts and supplies	-	95,359	-	112,843
TOTAL	-	1,101,091	-	1,155,772

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Table 2 - FACTORY SALES OF ELECTRIC STORAGE BATTERIES, BY QUARTERS, 1935, 1936 and 1937.

		First quarter	Second quarter	Third quarter	Fourth quarter	Calendar Year
<u>1935</u>						
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	1,150	420	3,643
	\$	2,259	5,093	4,164	1,439	12,955
For all other purposes	\$	33,047	45,530	56,231	85,655	220,493
Parts and supplies	\$	87,153	100,806	81,024	91,010	359,996
TOTAL	\$	682,478	807,914	770,518	907,864	3,168,774
<u>1936</u>						
For starting and ignition of internal combustion engines	Batteries	131,484	158,488	131,945	186,965	608,882
	\$	555,064	618,138	541,310	815,665	2,531,177
Farm lighting plants	Cells	1,976	2,466	5,898	7,939	18,279
	\$	10,876	13,334	29,481	39,855	93,546
For railway service, car lighting and signal	Cells	1,174	2,034	1,143	1,524	5,875
	\$	29,748	55,242	27,005	30,609	142,604
For motor cycle starting ...	Batteries	589	761	617	228	2,195
	\$	1,941	2,430	1,909	896	7,176
For all other purposes	\$	54,801	83,266	85,391	117,707	341,165
Parts and supplies	\$	86,237	81,414	73,533	95,359	336,603
TOTAL	\$	738,697	853,824	758,659	1,101,091	3,362,271
<u>1937</u>						
For starting and ignition of internal combustion engines	Batteries	165,265	166,423	135,100	189,700	656,488
	\$	687,947	719,421	608,232	829,970	2,845,570
Farm lighting plants	Cells	3,295	4,086	4,597	6,686	18,664
	\$	18,901	21,209	25,727	37,333	103,170
For railway service, car lighting and signal	Cells	1,676	1,812	985	1,225	5,698
	\$	29,569	43,012	19,423	26,335	118,339
For motor cycle starting ...	Batteries	624	1,105	932	323	2,984
	\$	2,401	3,596	6,738	1,112	13,847
For all other purposes	\$	102,062	141,400	119,852	148,179	511,493
Parts and supplies	\$	100,327	127,718	92,916	112,843	433,804
TOTAL	\$	941,207	1,056,356	872,888	1,155,772	4,026,223

Table 3. - IMPORTS INTO CANADA OF ELECTRIC BATTERIES, 1936 and 1937.

Type	1936	1937
	\$	\$
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	86,136	111,783
United States	57,613	68,215
Other countries	373	369
TOTAL	144,122	180,367
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	19,332	57,203
United States	117,835	154,659
Other countries	1,581	2,003
TOTAL	138,748	213,865
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	439	845
United States	54,069	79,460
Other countries	-	150
TOTAL	54,508	80,455

Table 4. - EXPORTS OF ELECTRIC BATTERIES FROM CANADA, 1936 and 1937.

Type	1936	1937
	\$	\$
Batteries, storage -		
To - United Kingdom	238	207
United States	634	5,229
British East Africa	1,252	1,476
British South Africa	5,765	10,529
Straits Settlements	11,517	28,445
Jamaica	8,268	11,961
Trinidad and Tobago	5,029	670
New Zealand	36,232	51,236
Argentina	21,878	23,438
Egypt	10,263	13,900
Other countries	38,428	65,753
TOTAL	139,504	212,844
Batteries, n.o.p. -		
To - United Kingdom	16,260	18,153
United States	1,122	1,000
New Zealand	85,571	72,406
Other countries	2,772	5,057
TOTAL	105,725	96,616

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



LIST OF STORAGE BATTERY PRODUCERS IN CANADA, FOURTH QUARTER, 1937

<u>Names of Firms</u>	<u>Location of Plants</u>
Alberta Battery Company, Ltd.	422 Ninth Ave. East, Calgary, Alberta
Amherst Battery Mfg. Plant	108 Victoria St., Amherst, N.S.
Barlow Batteries Reg'd.	Danville, P.Q.
Baird, Wm., & Son	568 Dundas St., Woodstock, Ont.
Blais Brothers Battery Co. Ltd.	10363 - 106th St., Edmonton, Alberta
Canada Batteries Ltd.	927 Dufferin St., Toronto, Ont.
Coyle Batteries Ltd.	1481 Venables St., Vancouver, B.C.
Exide Batteries of Canada Ltd.	153 Dufferin St., Toronto, Ont.
Francis Battery Service	1412 Quadra St., Victoria, B.C.
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.
La Salle Lead Products Ltd.	630 Wyandotte St. E., Windsor, Ont.
Leeders Ltd.	1375 Portage Ave., Winnipeg, Man.
Monarch Battery Mfg. Co. Ltd.	Montreal and Joseph St., 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, Alberta
Willard Storage Battery Co. of Canada, Ltd.	269 Campbell Ave., Toronto, Ont.
Wilson Battery Products	14 Church St., Oshawa, Ont.