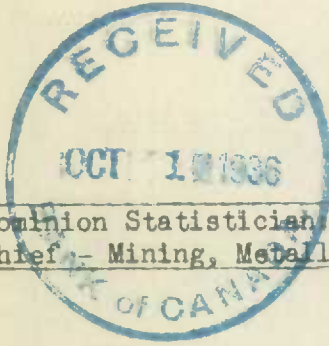


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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
MINING, METALLURGICAL AND CHEMICAL BRANCH
OTTAWA - CANADA

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QUARTERLY REPORT

FACTORY SALES OF ELECTRIC STORAGE BATTERIES

SECOND QUARTER, 1936.

Factory sales of electric storage batteries and parts in Canada during April, May and June were valued at \$853,824 as compared with \$682,478 in the first quarter and \$807,914 in the second quarter of 1935.

Sales for the quarter under review included 158,488 batteries for the starting and ignition of internal combustion engines, 761 batteries for motor cycle starting, 2,466 cells for farm lighting plants, 2,034 cells for railway service, \$83,266 worth of batteries for miscellaneous purposes and \$81,414 worth of battery parts and supplies.

Imports of electric batteries of all kinds were appraised at \$74,106 during the second three months of 1936 as compared with \$62,994 in the corresponding period of last year. Exports during the same periods were valued at \$49,499 in 1936 and \$94,962 in 1935.

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

Type	SECOND QUARTER, 1935		SECOND QUARTER, 1936	
	Number	Selling value at works \$	Number	Selling value at works \$
For starting and ignition of internal combustion engines - Batteries	147,598	617,269	158,488	618,138
Farm lighting plants - Cells	2,395	13,706	2,466	13,334
For railway service, car lighting and signal - Cells	1,024	25,480	2,034	55,242
For motor cycle starting ... - Batteries	1,422	5,093	761	2,430
For all other purposes	45,560	...	83,266
Parts and supplies	100,806	...	81,414
TOTAL	807,914	...	853,824

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Table 2 - FACTORY SALES OF ELECTRIC STORAGE BATTERIES, FIRST HALF YEARS, 1935 and 1936.

	1 9 3 5		1 9 3 6	
	Number	\$	Number	\$
For starting and ignition of internal combustion engines - Batteries	269,733	1,155,921	289,972	1,173,202
For farm lighting plants ... - Cells	4,553	24,840	4,442	24,210
For railway service, car lighting and signal - Cells	1,509	35,710	3,208	84,990
For motor cycle starting ... - Batteries	2,063	7,352	1,350	4,371
For all other purposes .....	...	78,607	...	138,067
Parts and supplies .....	...	187,962	...	167,681
TOTAL .....	...	1,490,392	...	1,592,521

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
<u>1 9 3 5</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	1,160	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, SECOND QUARTERS, 1935 and 1936, and FIRST HALF, 1936.

Type	SECOND QUARTER :		FIRST HALF
	1935	1936 :	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	23,951	27,840	33,783
United States	17,177	9,770	34,344
Other countries	774	41	41
TOTAL	41,902	37,651	68,168
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	650	650	10,037
United States	20,306	35,701	56,632
Other countries	136	104	143
TOTAL	21,092	36,455	66,812
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	458	116	144
United States	9,364	12,592	22,837
Other countries .....	...	...	...
TOTAL	9,822	12,708	22,981

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

Type	SECOND QUARTER :		FIRST HALF
	1935	1936 :	1936
Batteries, storage -			
To - United Kingdom .....	...	210	226
United States	169	252	448
British East Africa .....	...	385	1,043
British South Africa	2,894	2,092	2,390
British India	167	...	...
Straits Settlements	4,490	2,793	4,813
Jamaica	2,414	1,993	3,982
Trinidad and Tobago	2,212	1,131	1,674
New Zealand	20,327	6,179	14,202
Argentina	14,610	3,357	9,301
Chile	1,183	...	1,635
Other countries	12,005	9,212	19,835
TOTAL	60,471	27,604	59,549
Batteries, n.o.p. -			
To - United Kingdom	3,727	4,509	8,972
United States	4,712	93	470
New Zealand	17,557	16,528	47,859
Other countries	8,495	765	1,372
TOTAL	34,491	21,895	58,673

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



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

<u>Names of Firms</u>	<u>Location of Plants</u>
Ace High Battery & B. & S. Batteries	154 Shuter St., Toronto, Ont.
Alberta Battery Company, Ltd.	422 - 9th Ave East, Calgary, Alberta
Amherst Battery Mfg. Plant	108 Victoria St., Amherst, N.S.
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, Alberta
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.
Jenner Electric Corp. Ltd.	2779 West Fourth Ave., Vancouver, B.C.
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 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, Alberta
Willard Storage Battery Co. of Canada, Ltd.	269 Campbell Ave., Toronto, Ont.
Wilson Battery Products	14 Church St., Oshawa, Ont.
