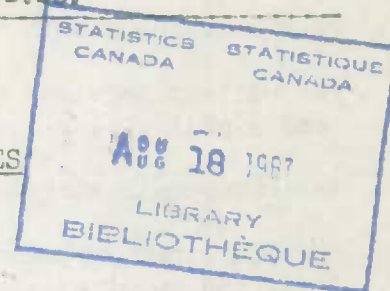


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DOMINION BUREAU OF STATISTICS  
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MINING, METALLURGICAL AND CHEMICAL BRANCH  
OTTAWA - CANADADominion Statistician: R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.)  
Chief - Mining, Metallurgical and Chemical Branch: W. H. Losee, B.Sc.QUARTERLY REPORTFACTORY SALES OF ELECTRIC STORAGE BATTERIESSECOND QUARTER, 1939.

Sales by Canadian producers of electric storage batteries and parts were valued at \$851,017 during the second quarter of this year against sales of \$785,940 during the second three months of 1938.

Output for the quarter under review included 150,080 batteries at \$623,618 for internal combustion engine starting and ignition; 1,852 motorcycle batteries at \$7,794; 3,731 farm lighting cells at \$22,339; 1,330 cells for railway service at \$24,752; batteries for all other purposes at \$85,712, and parts and supplies at \$86,802.

Imports of electric batteries of all kinds were appraised at \$89,957 and exports at \$71,643 during the second quarter of this year compared with imports of \$43,632 and exports of \$89,531 during April, May and June of 1938.

Table 1 - FACTORY SALES OF ELECTRIC STORAGE BATTERIES, SECOND QUARTERS, 1938 and 1939.

Type	<u>SECOND QUARTER, 1938</u>		<u>SECOND QUARTER, 1939</u>	
	Selling value		Selling value	
	Number	at works	Number	at works
		\$		\$
For starting and ignition of internal combustion engines - Batteries	129,532	534,734	150,080	623,618
Farm lighting plants ..... - Cells ...	3,019	17,507	3,731	22,339
For railway service, car lighting and signal ..... - Cells ...	811	14,717	1,330	24,752
For motorcycle starting .... - Batteries	964	3,832	1,852	7,794
For all other purposes ..... - .....	...	135,348	...	85,712
Parts and supplies ..... - .....	...	79,802	...	86,802
 TOTAL .....	...	785,940	...	851,017

Table 2 - FACTORY SALES OF ELECTRIC STORAGE BATTERIES, BY QUARTERS, 1936, 1937 and 1938

	First quarter	Second quarter	Third quarter	Fourth quarter	Calendar Year
<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	816,665	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 motorcycle 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 ...	86,267	81,414	73,563	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 motorcycle 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
<u>1938</u>					
For starting and ignition of internal combustion engines - Batteries	155,034	129,532	154,677	191,743	630,986
\$	631,261	534,734	631,901	798,819	2,596,715
Farm lighting plants - Cells ...	2,672	3,019	6,507	8,085	20,283
\$	14,721	17,507	37,018	50,072	119,318
For railway service, car lighting and signal ..... - Cells ...	2,397	811	500	677	4,385
\$	51,217	14,717	7,633	10,886	84,453
For motorcycle starting-Batteries	813	964	771	286	2,834
\$	3,323	3,832	2,769	1,006	10,930
For all other purposes	119,254	135,348	112,850	131,915	499,367
Parts and supplies ...	124,448	79,802	79,897	118,425	402,572
TOTAL .....	944,224	785,940	872,068	1,111,123	3,713,355

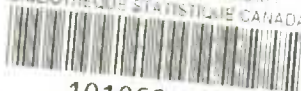


Table 3 - IMPORTS INTO CANADA OF ELECTRIC BATTERIES, CALENDAR YEAR 1938, and  
SECOND QUARTER, 1938 and 1939.

Type	CALENDAR YEAR 1938	SECOND QUARTER 1938	1939
	\$	\$	\$
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 .....	11,110	378	15,138
United States .....	79,857	11,968	25,210
Other countries .....	224	173	138
TOTAL .....	91,191	12,517	40,486
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 .....	17,360	5,420	8,675
United States .....	130,428	25,223	40,102
Other countries .....	3,767	472	694
TOTAL .....	151,555	31,115	49,471
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 .....	1,433	326	845
United States .....	89,886	15,264	15,540
Other countries .....	238	...	...
TOTAL .....	91,557	15,590	16,385

Table 4 - EXPORTS OF ELECTRIC BATTERIES, CALENDAR YEAR 1938 and SECOND QUARTER, 1938  
and 1939.

Type	CALENDAR YEAR 1938	SECOND QUARTER 1938	1939
	\$	\$	\$
Batteries, storage -			
To - United Kingdom .....	14	9	...
United States .....	1,245	201	228
British East Africa .....	1,096	188	...
British South Africa .....	13,637	4,060	10,214
Straits Settlements .....	30,578	5,334	7,543
Jamaica .....	16,132	2,585	3,159
Trinidad and Tobago .....	10,903	2,599	2,257
New Zealand .....	36,314	12,661	2,032
Argentina .....	15,285	4,113	4,788
Egypt .....	15,932	2,550	3,950
India .....	15,936	4,504	2,000
Other countries .....	57,089	11,267	14,283
TOTAL .....	214,161	50,071	50,454
Batteries, n.o.p. -			
To - United Kingdom .....	10,801	2,370	3,670
United States .....	953	186	206
New Zealand .....	74,798	36,485	16,501
Other countries .....	3,060	419	812
TOTAL .....	89,612	39,460	21,189



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LIST OF STORAGE BATTERY PRODUCERS IN CANADA, 1939.

<u>Names of Firms</u>	<u>Location of Plants</u>
Alberta Battery Co.	422 Ninth Avenue East, Calgary, Alberta
Baird, Wm., & Son	568 Dundas Street, Woodstock, Ontario
Canada Batteries Ltd.	927 Dufferin Street, Toronto, Ontario
Coyle Batteries Ltd.	1481 Venables Street, Vancouver, B.C.
Exide Batteries of Canada, Ltd.	153 Dufferin Street, Toronto, Ontario
Francis Battery Service	1412 Quadra Street, Victoria, B.C.
Giant Battery Co.	1249 Granville Street, Vancouver, B.C.
Globelite Batteries Ltd.	147 Pacific Avenue, Winnipeg, Manitoba
Hart Battery Co. Ltd.	St. Johns, Quebec
Jones Bros. Service Station Ltd.	866 Yates Street, Victoria, B.C.
La Salle Lead Products Ltd.	630 Wyandotte St. East, Windsor, Ontario
Leeders Ltd.	1375 Portage Avenue, Winnipeg, Manitoba
Monarch Battery Mfg. Co. Ltd.	Montreal and Joseph Sts., Kingston, Ont.
National Batteries Ltd.	45 Richmond Street East, Toronto, Ontario
Nu Way Battery Ignition Service	1200 Demontigny Street, Montreal, Quebec
Plate Lock Battery Mfg. Co. Ltd.	53 Prince Street, Oshawa, Ontario
Prest-O-Lite Storage Battery Co. Ltd.	1352 Dufferin Street, Toronto, Ontario
Smith Batteries Ltd.	1012 Ninth Avenue West, Calgary, Alberta
Willard Storage Battery Co. of Canada, Ltd.	269 Campbell Avenue, Toronto, Ontario
Wilson Battery Products	14 Church Street, Oshawa, Ontario.

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