

43-005  
C.2  
JUN 3 1938  
ROOM  
BANK OF CANADA

Published by Authority of the HON. W. D. EULER, M.P.  
Minister of Trade and Commerce.

30-5-38  
Price -  
25 cents

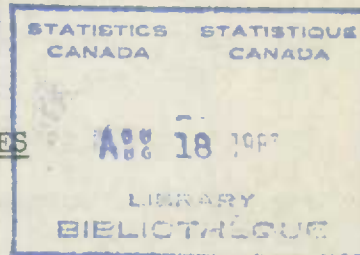
DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS  
CENSUS OF INDUSTRY  
MINING, METALLURGICAL AND CHEMICAL BRANCH  
OTTAWA - CANADA

Dominion 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 REPORT

FACTORY SALES OF ELECTRIC STORAGE BATTERIES

FIRST QUARTER, 1938.



Sales of electric storage batteries and parts by Canadian producers were valued at \$944,224 during the first quarter of 1938 compared with \$941,207 during the first three months of 1937.

This quarter's output included 155,034 batteries worth \$631,261 for internal combustion engine starting and ignition, 813 batteries at \$3,323 for motor-cycle starting, 2,672 cells at \$14,721 for farm lighting plants, and 2,397 cells at \$51,217 for railway service. Batteries made for all other purposes during this period were valued at \$119,254 and parts or supplies were worth \$124,448.

Imports of electric batteries of all kinds were appraised at \$57,449 and exports at \$79,649 during the first quarter of this year compared with imports of \$79,798 and exports of \$87,646 during January, February and March of 1937.

Table 1 - FACTORY SALES OF ELECTRIC STORAGE BATTERIES, FIRST QUARTERS, 1938 and 1937.

Type	FIRST QUARTER, 1938		FIRST QUARTER, 1937	
	Selling value		Selling value	
	Number	at works \$	Number	at works \$
For starting and ignition of internal combustion engines - Batteries .	155,034	631,261	165,265	687,947
Farm lighting plants ..... - Cells .....	2,672	14,721	3,295	18,901
For railway service, car lighting and signal ..... - Cells .....	2,397	51,217	1,676	29,569
For motorcycle starting .... - Batteries .	813	3,323	624	2,401
For all other purposes .....	...	119,254	...	102,062
Parts and supplies .....	...	124,448	...	100,327
TOTAL .....	...	944,224	...	941,207

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 motorcycle start- Batteries	641	1,422	1,160	420	3,643
ing ..... \$	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
<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 start- Batteries	589	761	617	228	2,195
ing ..... \$	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 start- Batteries	624	1,105	932	323	2,984
ing ..... \$	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, CALENDAR YEAR 1937 and FIRST QUARTERS, 1937 and 1938.

Type	CALENDAR YEAR 1937 \$	FIRST QUARTER	
		1937 \$	1938 \$
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 .....	111,783	15,105	3,963
United States .....	38,215	23,424	14,353
Other countries .....	369	120	...
TOTAL .....	180,367	38,649	18,316
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 .....	57,203	142	5,294
United States .....	154,659	40,303	33,756
Other countries .....	2,003	704	83
TOTAL .....	213,865	41,149	39,133
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 .....	845	50	505
United States .....	79,460	21,521	34,442
Other countries .....	150	...	...
TOTAL .....	80,455	21,571	34,947

Table 4 - EXPORTS OF ELECTRIC BATTERIES FROM CANADA, CALENDAR YEAR 1937 and FIRST QUARTERS, 1937 and 1938.

Type	CALENDAR YEAR 1937 \$	FIRST QUARTER	
		1937 \$	1938 \$
Batteries, storage -			
To - United Kingdom .....	207	...	5
United States .....	5,229	4,555	748
British East Africa .....	1,476	466	455
British South Africa .....	10,529	1,694	2,808
Straits Settlements .....	28,445	4,612	12,129
Jamaica .....	11,961	3,251	5,483
Trinidad and Tobago .....	670	1,130	3,428
New Zealand .....	51,236	10,137	6,056
Argentina .....	23,438	6,174	2,572
Egypt .....	13,900	3,979	2,666
India .....	...	...	6,242
Other countries .....	65,753	14,590	16,498
TOTAL .....	212,844	50,588	59,080
Batteries, n.o.p. -			
To - United Kingdom .....	18,153	6,499	2,661
United States .....	1,000	233	312
New Zealand .....	72,406	26,752	16,560
Other countries .....	5,057	3,574	1,036
TOTAL .....	96,616	37,058	20,569

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



1010691211

-4-

LIST OF STORAGE BATTERY PRODUCERS IN CANADA - FIRST QUARTER, 1938.

<u>Names of Firms</u>	<u>Location of Plants</u>
Alberta Battery Company, Ltd.	422 Ninth Avenue 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 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 Ltd.	1012 Ninth Ave. W., Calgary, Alberta
Willard Storage Battery Co. of Canada, Ltd.	269 Campbell Ave., Toronto, Ont.
Wilson Battery Products	14 Church St., Oshawa, Ont.

- - - - -