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

DUMIE INTERNATION OF STANISHES

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QUARTERLY REPORT

FACTORY SALES OF ELECTRIC STORAGE BATTERIES

THIRD QUARTER - 1939

Sales of electric storage batteries and parts by Canadian producers were valued at \$1,023,171 during the third quarter of this year against sales of \$872,068 during the corresponding period of 1938.

Output for the quarter under review included 179,382 batteries at \$752,137 for the ignition of internal combustion engines, 970 batteries at \$2,342 for motor cycle starting, 7,352 cells at \$40,018 for farm lighting purposes, 804 cells at \$17,517 for railway service, batteries for other purposes at \$124,342 and parts and supplies at \$86,815.

Imports of electric batteries of all kinds were appraised at \$78,183 and exports at \$41,330 during July, August and September, 1939. Comparative figures for a year ago show imports at \$71,181 and exports at \$66,416

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

	THIRD QUARTER, 1939		THIRD QUARTER, 1939	
Туре		Selling value at works	Number	Selling value at works
		\$		*
For starting and ignition of				A Tortest
internal combustion engines - Batteries	154,677	631,901	179,382	752,137
Farm lighting plants Cells For railway service, car	6,507	37,018	7,352	40,018
lighting and signal Cells	500	7,633	804	17,517
For motorcycle starting Batteries	771	2,769	970	2,342
For all other purposes	-	112,850	end	124,342
Parts and supplies	***	79,897	-	86,815
TOTAL		872,068	-	1,023,171

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

1938					
	First quarter	Second quarter	Third quarter	Fourth quarter	Calendar Year
1936					
For starting and ignition of inter	mal				
combustion engines - Batteries		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		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 \$	88,267	81,414	73,563	95,359	336,603
TOTAL	738,697	853,824	758,659	1,101,091	3,362,271
1937					
For starting and ignition of inter	me?				
combustion engines - Batteries		166,423	135,100	189,700	656,488
the state of the s	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
tarm regioning promote octables	18,901	21,209	25,727	37,333	103,170
For railway service, car lighting	20,002	Na. y No U	20,121	01,000	100,110
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
					-,,
1938					
For starting and ignition of inter	nal				
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				1171011-0	
and signal Cells	2,397	811	500	677	4,385
2	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 THIRD QUARTER, 1938 and 1939

YEAR 1938	1938	1939
ě		2000
	8	*
11,110	3,281	3,536
79,857	23,303	24,791
224	51	- 040
91,191	26,635	28,327
17,360 130,428 3,767 151,555	1,628 41,733 1,185 44,546	5,905 43,331 620 49,856
1,433 89,886 238	131 18,830 72	302 16,434 193 16,929
	91,191 17,360 130,428 3,767 151,555	79,857 23,303 224 51 91,191 26,635 17,360 1,628 130,428 41,733 3,767 1,185 151,555 44,546 1,433 131 89,886 18,830 238 72

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

The same of the sa	CALENDAR	THIRD QUARTER		
Туре	YEAR 1938	1938	1939	
Batteries, storage -	\$	\$	\$	
To - United Kingdom	14.	wants	***	
United States	1,245	135	153	
British East Africa	1,096	279	377	
British South Africa	13,637	3,394	3,894	
Straits Settlements	30,578	6,023	3,735	
Jamaica	16,132	2,556	2,928	
Trinidad and Tobago	10,903	1,627	3,062	
New Zealand	36,314	13,703	_	
Argentina	15,285	3,346	654	
Egypt	15,932	3,515	947	
India	15,936	1,873	3,222	
Other countries	57,089	12,319	15,283	
TOTAL	214,161	48,770	34,255	
Batteries, n.o.p				
To - United Kingdom	10,801	3,200	4,570	
United States	953	315	305	
New Zealand	74,798	13,601	1,555	
Other countries	3,060	530	645	
TOTAL	89,612	17,646	7,075	



LIST OF STORAGE BATTERY PRODUCERS IN CANADA, 1939

Names of Firms

Alberta Battery Co. Baird, Wm., & Son Canada Batteries Ltd. Coyle Batteries Ltd. Exide Batteries of Canada, Ltd. Francis Battery Service Giant Battery Co. Globelite Batteries Ltd. Hart Battery Co. Ltd. International Battery Corp. Ltd. Jones Bros. Service Station Ltd. La Salle Lead Products Ltd. Leeders Ltd. Monarch Battery Mfg. Co. Ltd. National Batteries Ltd. New Era Battery Co. Nu Way Battery Ignition Service Plate Lock Battery Mfg. Co. Ltd. Prest-O-Lite Storage Battery Co. Ltd. Smith Batteries Ltd. Willard Storage Battery Co. of Canada, Ltd. Wilson Battery Products

Location of Plants

422 Ninth Avenue East, Calgary, Alberta 568 Dundas Street, Woodstock, Ontario 927 Dufferin Street, Toronto, Ontario 1481 Venables Street, Vancouver, B.C. 153 Dufferin Street, Toronto, Ontario 1412 Quadra Street, Victoria, B.C. 1249 Granville Street, Vancouver, B.C. 147 Pacific Avenue, Winnipeg, Manitoba St. Johns, Quebec 1130 Richards Street, Vancouver, B.C. 866 Yates Street, Victoria, B.C. 630 Wyandotte St. East, Windsor, Ontario 1375 Portage Avenue, Winnipeg, Manitoba Montreal and Joseph Sts., Kingston, Ont. 45 Richmond Street East, Toronto, Ontario 5960 Papineau Avenue, Montreal, Quebec 1200 Demontigny Street, Montreal, Quebec 53 Prince Street, Oshawa, Ontario 1352 Dufferin Street, Toronto, Ontario . 1012 Ninth Avenue West, Calgary, Alberta 269 Campbell Avenue, Toronto, Ontario 14 Church Street, Oshawa, Ontario