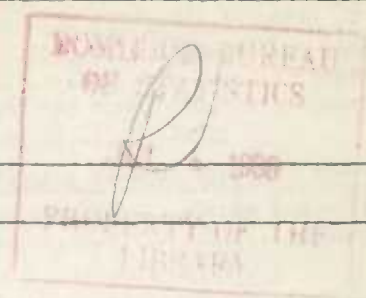


43 004

15-6-38
Price -
15 cents

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

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

PRODUCTION AND SALES OF RADIO RECEIVING SETS

JANUARY, FEBRUARY and MARCH, 1938.

Production of radio receiving sets in Canada during the first quarter of 1938 was reported at 15,648 sets with a factory selling value of \$524,972. This output compares with 82,629 sets made in the previous quarter and 40,434 sets made in the corresponding period of a year ago.

Producers' sales during the quarter under review totalled 33,076 sets listed at \$2,695,723 as against first quarter sales in 1937 of 36,356 receivers at \$3,144,832. When compared with the figures for the first quarter of last year, sales data for this quarter show a lower distribution in all provinces excepting Manitoba where an advance was made to 3,877 from 2,309. Quebec sales showed little change at 7,793 against 7,792, while Ontario dropped to 16,291 from 19,534, British Columbia to 2,363 from 2,497, and Saskatchewan and Alberta to 897 from 2,051.

Inventories of radio receivers in the hands of the manufacturers on March 31, 1938, totalled 49,504 sets as against 67,162 sets on hand at the end of December.

Table 1 - PRODUCTION OF RADIO RECEIVING SETS IN CANADA, 1925 - 1938.

Years	Number of sets	Selling value	Years	Number of sets	Selling value
		at works(x)			at works(x)
		\$			\$
1925	48,531	2,278,292	1934	188,710	8,196,248
1926	42,430	2,253,098	1935	191,293	9,493,399
1927	47,500	3,748,622	1936	253,896	11,388,173
1928	81,032	7,486,127	1937	293,729	12,878,591
1929	150,050	15,604,145	1938 -		
1930	170,082	19,196,936	1st quarter ..	15,648	524,972
1931	291,711	18,555,710			
1932	121,468	6,808,877			
1933	112,273	4,401,313			

(x) Not list prices.

Table 2 - PRODUCTION BY QUARTERS, 1934 - 1938.

	1934	1935	1936	1937	1938
	No.	No.	No.	No.	No.
First quarter	32,531	23,573	28,717	40,434	15,648
Second quarter	25,453	24,711	40,954	71,237	
Third quarter	46,969	56,043	92,327	99,429	
Fourth quarter	83,757	86,966	91,898	82,629	
TOTAL FOR YEAR	188,710	191,293	253,896	293,729	

Table 3 - PRODUCERS' SALES IN CANADA, BY TYPES, 1933 - 1937.

Types	1933	1934	1935	1936	1937
	No.	No.	No.	No.	No.
A. C. OPERATED RECEIVING SETS -					
Table and mantle	38,085	57,534	55,373	74,675	75,933
Consols	44,719	70,526	79,284	92,448	93,594
Combination, phonograph and radio ...	8,597	1,114	431	934	1,045
TOTAL	91,401	129,174	135,088	168,107	170,572
BATTERY OPERATED (except Automobile and Portable) -					
Table and mantle	10,967	9,433	21,444	39,068	52,571
Consols		15,865	17,214	21,887	19,721
TOTAL	10,967	25,298	38,658	60,975	72,292
Automobile and portable	9,905	12,705	16,543	18,838	22,991
GRAND TOTAL	112,273	167,177	190,289	247,920	265,855

Table 4 - PRODUCERS' SALES IN CANADA, BY PROVINCES AND BY QUARTERS, 1934 - 1938.

Provinces	Years	First quarter	Second quarter	Third quarter	Fourth quarter	Calendar Year	% of total for year
		No.	No.	No.	No.	No.	%
Maritimes	1934 ...	2,146	1,096	2,647	6,677	12,566	7.5
	1935 ...	1,497	1,035	3,820	6,551	12,903	6.8
	1936 ...	1,996	1,466	5,887	7,592	16,941	6.8
	1937 ...	2,173	1,726	7,454	7,693	19,046	7.2
	1938 ...	2,055					6.2
Quebec	1934 ...	5,217	3,254	6,778	16,135	31,384	18.8
	1935 ...	4,574	3,979	8,879	16,844	34,276	18.0
	1936 ...	6,442	6,051	14,003	20,742	47,238	19.1
	1937 ...	7,792	6,920	13,299	21,295	49,306	18.5
	1938 ...	7,793					23.6
Ontario	1934 ...	11,639	9,392	15,463	30,340	66,834	40.0
	1935 ...	12,667	13,432	19,350	33,249	78,698	41.4
	1936 ...	15,948	15,084	27,015	38,987	97,034	39.1
	1937 ...	19,534	20,362	34,268	41,070	115,234	43.4
	1938 ...	16,291					49.3
Manitoba	1934 ...	1,680	935	5,063	8,573	16,251	9.7
	1935 ...	1,269	1,226	7,742	8,346	18,583	9.8
	1936 ...	2,686	2,546	13,808	9,551	28,591	11.5
	1937 ...	2,309	5,350	13,231	7,301	28,191	10.6
	1938 ...	3,677					11.1
Saskatchewan and Alberta.	1934 ...	1,852	1,285	8,455	11,685	23,277	13.9
	1935 ...	1,040	2,831	13,571	10,815	28,257	14.8
	1936 ...	2,167	3,735	15,675	14,025	35,602	14.4
	1937 ...	2,051	9,153	15,291	7,368	33,863	12.7
	1938 ...	897					2.7
British Columbia	1934 ...	2,886	1,637	4,289	8,053	16,865	10.1
	1935 ...	2,219	1,308	5,602	8,443	17,572	9.2
	1936 ...	2,575	2,864	8,206	8,869	22,514	9.1
	1937 ...	2,497	2,898	8,406	6,414	20,215	7.5
	1938 ...	2,363					7.1
CANADA	1934 ...	25,420	17,599	42,695	81,463	167,177	100.0
	1935 ...	23,266	23,811	58,964	84,248	190,289	100.0
	1936 ...	31,814	31,746	84,594	99,766	247,920	100.0
	1937 ...	36,356	46,409	91,949	91,141	265,855	100.0
	1938 ...	33,076					100.0

Table 5 - PRODUCERS' SALES IN CANADA OF ALL TYPES OF RADIO SETS, BY CLASSES AND BY PROVINCES, JANUARY, FEBRUARY and MARCH, 1958.

Classes according to number of tubes	Unit	Prince Edward Island, Nova Scotia and New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	CANADA
A. C. OPERATED RECEIVING SETS -									
Consols only -									
4 tubes or less	No.	...	...	...	...	...	...	...	...
5 tubes	No.	95	818	858	162	16	25	69	2,041
6 tubes	No.	107	665	1,760	223	17	127	194	3,093
7 tubes	No.	90	650	948	86	18	12	155	1,959
8 tubes	No.	151	609	783	115	37	10	198	1,903
9 tubes	No.	8	128	571	65	4	8	55	839
10 tubes	No.	25	101	220	96	15	38	64	552
11 tubes	No.	18	219	255	2	8	15	43	555
12 tubes and over	No.	54	230	489	12	4	26	126	941
Total Consols	No.	544	3,420	5,884	761	114	256	904	11,885
Total Value at List Prices	\$	71,715	426,690	694,819	94,222	14,995	33,026	100,285	1,455,752
Table and Mantle only -									
4 tubes or less	No.	60	696	895	68	38	67	229	2,055
5 tubes	No.	320	1,298	1,901	50	51	38	183	3,821
6 tubes	No.	263	743	1,384	36	44	47	313	2,830
7 tubes	No.	53	281	245	19	5	6	76	685
8 tubes and over	No.	48	86	145	10	3	16	55	363
Total Table and Mantle	No.	744	3,104	4,570	183	121	174	856	9,752
Total Value at List Prices	\$	49,299	182,531	248,855	9,632	6,583	9,640	42,365	548,905
Combinations, phonograph and radio	No.	3	75	42	10	2	5	18	153
Value at List Prices	\$	1,193	19,326	19,146	3,480	670	1,091	5,736	50,642
TOTAL A. C. RECEIVING SETS	No.	1,291	6,597	10,496	954	237	455	1,778	21,788
TOTAL VALUE AT LIST PRICES	\$	122,207	626,547	962,820	107,334	22,248	43,757	148,386	2,035,299
BATTERY OPERATED RECEIVING SETS (Excluding Automobile and Portable) -									
Consols only -									
4 tubes or less	No.	3	25	44	3	(1)	2	3	79
5 tubes	No.	91	52	174	(16)	(60)	(100)	13	154
6 tubes	No.	31	85	327	56	(15)	(15)	79	548
7 tubes	No.	20	23	156	(17)	(16)	(132)	(4)	30
8 tubes and over	No.	10	7	17	1	148	1	2	186
Total Consols	No.	155	192	718	27	56	(244)	93	997
Total Value at List Prices	\$	13,999	18,637	68,466	3,563	13,099	(24,233)	9,385	102,916
Table and Mantle only -									
4 tubes or less	No.	114	227	675	185	43	55	103	1,402
5 tubes	No.	234	209	354	1,443	93	35	108	2,476
6 tubes	No.	87	281	568	1,013	67	48	131	2,195
7 tubes	No.	32	15	177	(23)	1	(57)	(18)	127
8 tubes and over	No.	3	11	8	2	1	2	2	29
Total Table and Mantle	No.	470	743	1,782	2,620	205	83	326	6,229
Total Value at List Prices	\$	25,465	40,245	98,765	118,048	10,910	1,275	18,942	313,650
TOTAL BATTERY SETS -									
"A" Battery operated only	No.	220	174	788	548	198	108	211	2,247
All other	No.	405	761	1,712	2,099	63	(269)	208	4,979
TOTAL VALUE AT LIST PRICES	\$	39,464	58,882	167,231	121,611	24,009	(22,958)	28,527	416,566
AUTOMOBILE SETS -									
4 tubes or less	No.	...	...	...	...	...	...	...	...
5 tubes	No.	14	40	205	31	2	38	26	356
6 tubes	No.	123	219	3,003	45	16	69	140	3,615
7 tubes and over	No.	2	2	87	...	...	...	...	91
TOTAL AUTOMOBILE SETS	No.	139	261	3,295	76	18	107	166	4,082
TOTAL VALUE AT LIST PRICES	\$	7,558	14,697	202,301	3,945	1,015	5,465	8,877	243,858
GRAND TOTAL - ALL SETS	No.	2,055	7,793	16,291	3,677	516	381	2,363	33,076
GRAND TOTAL VALUE AT LIST PRICES	\$	169,229	702,128	1,332,352	232,890	47,272	26,264	185,590	2,695,723

NOTE - Figures in brackets indicate the extent to which sales are exceeded by returned merchandise.

Table 6 -- PRODUCERS' SALES IN CANADA OF ALL TYPES OF RADIO SETS, BY CLASSES AND BY PROVINCES, 1937.

Classes according to number of tubes	Unit	Prince Edward Island, Nova Scotia and New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	CANADA
A. C. OPERATED RECEIVING SETS -									
Consols only -									
4 tubes or less	No.	110	512	615	49	21	52	203	1,562
5 tubes	No.	1,663	5,286	9,701	1,065	322	593	1,248	19,878
6 tubes	No.	1,631	4,079	9,526	1,134	592	694	1,320	19,022
7 tubes	No.	684	2,651	4,858	746	222	346	942	10,449
8 tubes	No.	1,296	4,719	8,673	1,338	504	925	1,961	19,418
9 tubes	No.	433	2,011	3,776	663	127	318	765	8,022
10 tubes	No.	349	1,458	2,871	413	209	247	860	6,387
11 tubes	No.	88	674	748	165	40	151	209	2,073
12 tubes and over	No.	260	1,626	3,310	458	216	290	750	6,310
Total Consols	No.	6,514	22,796	44,076	6,081	2,253	3,316	8,258	93,404
Total Value at List Prices	\$	797,002	3,002,016	5,652,619	844,268	297,994	515,093	1,191,894	12,300,376
Table and Mantle only -									
4 tubes or less	No.	666	5,715	9,110	533	243	731	1,432	18,435
5 tubes	No.	2,194	7,415	13,263	1,225	671	1,021	3,149	27,928
6 tubes	No.	2,046	4,152	7,941	1,050	461	915	1,825	18,390
7 tubes	No.	521	1,236	1,552	173	57	191	444	4,224
8 tubes and over	No.	708	1,964	2,511	370	136	357	860	8,906
Total Table and Mantle	No.	6,125	20,532	34,377	3,401	1,573	3,215	6,710	75,933
Total Value at List Prices	\$	418,717	1,215,403	1,946,417	214,116	93,077	203,735	451,238	4,542,703
Combinations, phonograph and radio	No.	37	380	407	61	15	29	116	1,045
Value at List Prices	\$	8,866	85,362	86,397	15,985	4,811	7,343	26,065	235,349
TOTAL A. C. RECEIVING SETS	No.	12,676	43,708	78,860	9,543	3,841	6,860	15,084	170,572
TOTAL VALUE AT LIST PRICES	\$	1,224,605	4,302,781	7,685,355	1,074,369	395,882	726,171	1,669,197	17,078,928
BATTERY OPERATED RECEIVING SETS (Excluding Automobile and Portable) -									
Consols only -									
4 tubes or less	No.	138	158	703	916	306	592	72	2,335
5 tubes	No.	341	277	1,212	1,374	794	1,330	322	5,650
6 tubes	No.	689	397	1,512	1,544	805	1,329	390	7,166
7 tubes	No.	125	77	958	730	285	411	177	2,813
8 tubes and over	No.	202	73	316	137	175	167	137	1,207
Total Consols	No.	1,495	982	4,701	4,751	2,365	4,329	1,098	19,721
Total Value at List Prices	\$	112,135	93,837	417,807	401,328	190,860	374,728	100,754	1,691,549
Table and Mantle only -									
4 tubes or less	No.	1,209	1,190	5,656	4,748	3,428	3,867	1,126	21,224
5 tubes	No.	1,396	1,118	3,016	4,835	1,659	3,018	1,253	16,290
6 tubes	No.	1,504	768	3,003	3,542	1,255	1,948	691	12,716
7 tubes	No.	226	73	712	275	291	193	222	1,992
8 tubes and over	No.	19	46	70	52	33	37	92	349
Total Table and Mantle	No.	4,344	3,195	12,462	13,452	6,666	9,063	3,389	52,571
Total Value at List Prices	\$	233,577	175,249	628,292	639,304	298,535	431,494	177,320	2,535,821
TOTAL BATTERY SETS -									
"A" Battery operated only	No.	968	1,237	4,396	4,740	1,557	3,657	1,460	17,995
All other	No.	4,871	2,940	12,767	13,465	7,474	9,755	3,027	54,297
TOTAL VALUE AT LIST PRICES	\$	345,782	269,136	1,046,099	1,040,632	489,445	806,222	278,074	4,275,370
AUTOMOBILE SETS -									
4 tubes or less	No.	...	...	2	...	...	...	...	1
5 tubes	No.	...	27	134	10	...	19	10	200
6 tubes	No.	531	1,392	16,267	435	252	464	632	19,973
7 tubes and over	No.	...	2	2,808	...	1	3	2	2,813
TOTAL AUTOMOBILE SETS	No.	531	1,421	19,211	445	255	486	644	22,931
TOTAL VALUE AT LIST PRICES	\$	51,975	86,782	1,046,017	26,414	15,024	29,694	39,302	1,275,309
GRAND TOTAL - ALL SETS	No.	19,046	49,306	115,234	28,191	13,125	20,738	20,215	265,855
GRAND TOTAL VALUE AT LIST PRICES	\$	1,602,342	4,658,699	9,778,049	2,141,415	900,351	1,562,087	1,986,585	22,629,506

MANUFACTURERS OF RADIO RECEIVING SETS, 1938.

<u>Names of Companies</u>	<u>Addresses</u>
Canadian General Electric Co. Ltd.	212 King St. W., Toronto 2, Ont.
Canadian Marconi Company, Ltd.	211 St. Sacrament St., Montreal, P.Q.
Canadian Westinghouse Co. Ltd.	Sanford Ave., Hamilton, Ont.
Dominion Electrohome Industries Ltd.	102 Breithaupt St., Kitchener, Ont.
Mohawk Radio Ltd.	436 Wellington St. W., Toronto 2, Ont.
Northern Electric Co. Ltd.	1620 Notre Dame St. W., Montreal, P.Q.
Philco Products Limited of Canada	1244 Dufferin St., Toronto, Ont.
RCA Victor Co. Ltd.	976 Lacasse St., Montreal, P.Q.
Rogers Majestic Corporation Limited	622 Fleet St., Toronto, Ont.
Sparton of Canada, Ltd.	268 St. James St., London, Ont.
Stewart-Warner-Alemite Corporation of Canada, Limited	Belleville, Ont.
Stromberg-Carlson Telephone Mfg. Co. of Canada, Limited	211 Geary Ave., Toronto 4, Ont.

Table 8 - PRODUCTION IN CANADA AND IMPORTS OF RADIO RECEIVING TUBES, 1934 - 1938.

Years	PRODUCTION		IMPORTS	
	Number	Value \$	Number	Value \$
1934	2,367,674	1,389,915	266,283	155,271
1935	2,151,041	1,214,365	460,749	258,149
1936	2,940,296	1,646,705	565,873	289,659
1937 -				
First quarter	846,793	476,463	163,277	91,980
Second quarter	927,256	556,664	138,469	74,595
Third quarter	1,016,684	607,823	100,104	66,598
Fourth quarter	710,713	433,315	82,377	57,525
TOTAL FOR YEAR	3,501,446	2,074,265	484,227	290,698
1938 -				
First quarter	547,924	317,290	53,089	31,971

MANUFACTURERS OF RADIO RECEIVING TUBES, 1938.

<u>Names of Companies</u>	<u>Addresses</u>
Canadian Westinghouse Co. Ltd.	Hamilton, Ontario
Rogers Radio Tubes Ltd.	Toronto, Ontario
Radio Valve Co. of Canada, Ltd.	Toronto, Ontario

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010691118