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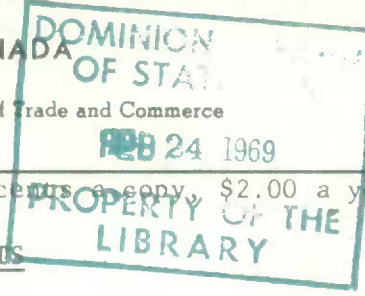
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RADIO AND TELEVISION RECEIVING SETS
(Including Record Players)

DECEMBER 1968

TABLE 1. Manufacturers' Sales of "Made-in-Canada" Radio Receiving Sets

	Auto	Portables	Home sets	Radio phonograph combinations	Total
number of units					
<u>December 1968</u>					
<u>Domestic sales in</u>					
Atlantic provinces	x	-	1,492	1,903	x
Quebec	x	-	1,766	4,523	x
Ontario	x	-	7,840	7,677	x
Manitoba	x	-	785	1,326	x
Saskatchewan	x	-	372	1,062	x
Alberta	x	-	1,011	1,596	x
British Columbia	x	-	1,177	1,952	x
Total domestic sales ..	73,327	-	14,443	20,039	107,809
Export sales	81,581	-	x	x	84,153
Total sales	154,908	-	x	x	191,962
<u>Twelve months ended</u>					
<u>December 1968</u>					
<u>Domestic sales in</u>					
Atlantic provinces	x	-	11,622	13,838	x
Quebec	x	(1)	19,415	35,411	x
Ontario	x	-	55,310	55,020	x
Manitoba	x	-	7,749	10,444	x
Saskatchewan	x	-	3,226	9,472	x
Alberta	x	-	10,060	13,597	x
British Columbia	x	(1)	10,595	17,787	x
Total domestic sales ..	820,779	(1)	117,977	155,569	1,094,325
Export sales	x	(1)	x	x	1,089,452
Total sales	x	(1)	x	x	2,183,777

(1) Included with "home sets". x Confidential to meet secrecy requirements of the Statistics Act.

February 1969
6506-718

Manufacturing and Primary Industries Division

TABLE 2. Manufacturers' Sales of "Made-in-Canada" Television Receiving Sets and Record Players by Areas

	Record players			Television receiving sets
	Monaural	Stereo	Total	
December 1968				
number of units				
<u>Domestic sales in</u>				
Atlantic provinces	2,203	1,457	3,660	4,459
Quebec	5,269	3,306	8,575	13,173
Ontario	7,730	4,743	12,473	21,504
Manitoba	781	857	1,638	2,298
Saskatchewan	576	477	1,053	1,861
Alberta	1,116	1,171	2,287	4,263
British Columbia	1,157	1,327	2,484	4,188
Total domestic sales	18,832	13,338	32,170	51,746
Export sales	x	x	x	402
Total sales	x	x	x	52,148
<u>Twelve months ended</u>				
<u>December 1968</u>				
<u>Domestic sales in</u>				
Atlantic provinces	18,893	11,873	30,766	45,269
Quebec	33,063	22,082	55,145	135,429
Ontario	56,927	35,450	92,377	214,224
Manitoba	13,164	8,288	21,452	29,872
Saskatchewan	4,650	3,855	8,505	19,203
Alberta	10,622	9,851	20,473	44,839
British Columbia	10,076	10,727	20,803	52,965
Total domestic sales	147,395	102,126	249,521	541,801
Export sales	x	x	x	x
Total sales	x	x	x	x

x Confidential to meet secrecy requirements of the Statistics Act.

TABLE 3. Manufacturers' Domestic Sales of "Made-in-Canada" Television Receiving Sets, by Model Types and Screen Sizes

	December 1968	Twelve months ended December 1968
	number of units	
<u>By model type</u>		
Portables	23,636	249,159
Table models	2,655	26,239
Consoles	24,001	250,913
Three-way combinations	1,454	15,490
Totals	51,746	541,801
Colour T.V. sets included in totals	16,651	119,351
<u>By screen size</u>		
17" and under	7,678	60,054
19"	16,693	194,034
21"	2,029	15,776
23" and over	25,346	271,937
Totals	51,746	541,801
Colour T.V. sets included in totals	16,651	119,351

TABLE 4. Canadian Production of Radio and Television Receiving Sets and Record Players

	December 1968	Twelve months ended December 1968
	number of units	
<u>Radio receiving sets</u>		
Auto	187,057	1,780,340
Portables	-	x
Home sets	12,791	110,630
Radio phonograph combinations ..	18,820	176,602 ✓
Totals	218,668	x
Total television receiving sets ..	51,629	600,797 ✓
Colour T.V. sets included in total	15,388	115,193
<u>Record players</u>		
Monaural	13,083	170,650
Stereo	12,999	125,309
Totals	26,082	295,959

x Confidential to meet the secrecy requirements of the Statistics Act.

TABLE 5. Canadian Producers' Sales of Imported(1) Radio and Television Receiving Sets

	December 1968	Twelve months ended December 1968
	number of units	
<u>Radio receiving sets</u>		
Auto	x	x
Portables	9,234	93,561
Home sets	5,078	45,739
Radio phonograph combinations ..	x	x
Totals	16,659	194,099
Total television receiving sets ..	7,111	84,768(2)
Colour T.V. sets included in total	x	x

(1) As reported by respondents only - See January 1968 report; figures reported in this table are not included in sales figures elsewhere in this report.

(2) Includes revisions to date.

x Confidential to meet secrecy requirements of the Statistics Act.

TABLE 6. Manufacturers' Domestic Sales of "Made-in-Canada" Radio Receiving Sets, by Months, 1967 and 1968

	Auto		Portables		Home sets		Radio phonograph combinations	
	1967	1968	1967	1968	1967	1968	1967	1968
	number of units							
January	46,705	62,293	(1)	(1)	9,340	7,101	10,036	9,077
February	50,835	50,455	(1)	(1)	12,354	10,281	9,316	11,033
March	39,183	26,742	(1)	-	12,728	8,102	9,252	9,231
April	53,707	66,832	(1)	-	14,161	6,992	8,202	7,581
May	55,972	84,688	(1)	-	11,022	4,822	5,900	7,352
June	41,986	60,932	(1)	-	10,050	5,734	6,897	8,547
July	15,637	24,037	(1)	-	12,044	4,635	8,586	9,859
August	50,787	38,312	(1)	-	15,793	8,301	13,098	16,959
September	64,612	80,722	(1)	-	24,341	13,882	15,958	17,332
October	60,605	90,780	(1)	-	26,101	17,430	16,380	19,630
November	70,523	161,659	(1)	-	21,948	16,254	19,858	18,929
December	63,687	73,327	(1)	-	18,013	14,443	20,529	20,039
Totals	614,239	820,779	(1)	(1)	187,895	117,977	144,012	155,569

(1) Included with "home sets".

TABLE 7. Manufacturers' Domestic Sales of "Made-in-Canada" Television Receiving Sets and Record Players, by Months, 1967 and 1968

	Record players		Television receiving sets	
	1967	1968	1967	1968
	number of units			
January	12,185	9,767	36,097	36,906
February	11,865	12,099	37,393	40,868
March	16,823	9,811	36,143	36,251
April	10,777	7,883	39,210	34,052
May	10,624	10,403	31,045	31,805
June	16,875	11,402	36,868	39,176
July	14,620	11,169	33,921	33,539
August	24,952	23,382	43,450	44,200
September	36,262	34,950	57,971	59,602
October	42,204	42,527	64,031	71,107
November	50,281	43,958	61,416	62,549
December	42,138	32,170	45,264	51,746
Totals	289,606	249,521	522,809	541,801

TABLE 8. Manufacturers' Sales of "Made-in-Canada" AM-FM and FM Sets Included in Table 6,
by Months, 1967 and 1968

	Auto		Portables		Home sets		Radio-phonograph combinations		Total	
	1967	1968	1967	1968	1967	1968	1967	1968	1967	1968
	number of units									
January	-	-	(1)	(1)	2,292	711	10,162	9,270	12,454	9,981
February	-	-	(1)	(1)	2,513	1,138	9,728	11,271	12,241	12,409
March	-	-	(1)	-	2,817	1,766	9,580	8,824	12,397	10,590
April	-	-	(1)	-	2,360	887	7,525	7,228	9,885	8,115
May	-	-	(1)	-	1,313	705	6,868	8,890	8,181	9,595
June	-	-	(1)	-	1,475	1,362	8,667	8,465	10,142	9,827
July	-	-	(1)	-	3,499	909	9,178	11,067	12,677	11,976
August	-	-	(1)	-	3,191	1,500	13,983	19,693	17,174	21,193
September	-	-	(1)	-	6,338	2,913	19,260	18,516	25,598	21,429
October	-	-	(1)	-	7,972	3,927	18,497	20,176	26,469	24,103
November	-	-	(1)	-	4,984	3,115	21,828	20,514	26,812	23,629
December	-	x	(1)	-	3,707	2,799	21,093	21,474	24,800	x
Totals	-	x	(1)	(1)	42,461	21,732	156,369	165,388	198,830	x

(1) Included with "home sets".

TABLE 9. Production and Shipments of Entertainment Type Electronic Receiving Tubes, by Months, 1967 and 1968

	Production		Shipments			
	Units		Units		Value	
	1967	1968	1967	1968	1967	1968
	number				dollars	
January	1,159,083	775,565	1,119,701	871,657	872,202	749,228
February	708,444	825,010	665,217	836,489	581,096	712,046
March	867,450	819,022	935,596	1,149,469	697,983	945,113
April	1,457,086	875,097	962,636	904,457	714,351	727,950
May	891,464	691,623	784,024	670,796	566,218	534,419
June	715,862	692,568	701,164	695,104	521,722	525,632
July	605,580	517,789	672,899	656,164	500,489	568,935
August	612,920	618,871	849,637	555,936	633,359	479,524
September	956,560	725,640	911,470	882,512	698,927	721,024
October	947,346	804,066	884,192	955,200	769,435	809,491
November	1,013,052	779,473	878,336	803,381	728,510	663,484
December	890,440	517,542	640,899	853,025	570,400	790,117
Totals	10,825,287	8,642,266	10,005,771	9,834,190	7,854,692	8,226,963

TABLE 10. Production and Shipments of Industrial, Military and Power Type, n.e.s. Electronic Tubes, by Months, 1967 and 1968

	Production		Shipments			
	Units		Units		Value	
	1967	1968	1967	1968	1967	1968
	number				dollars	
January	53,730	x	33,710	x	249,734	x
February	24,533	x	22,007	x	309,334	x
March	42,574	x	53,691	x	394,677	x
April	64,583	x	69,390	x	344,783	x
May	36,613	x	45,760	x	361,910	x
June	x	x	54,596	x	386,268	x
July	32,743	x	61,528	x	294,623	x
August	15,197	x	11,948	x	123,532	x
September	17,173	x	46,086	x	391,040	x
October	25,229	x	48,145	x	178,547	x
November	43,356	x	51,498	x	320,739	x
December	40,335	x	64,686	x	349,824	x
Totals	x	x	563,045	x	3,705,011	x

x Confidential to meet secrecy requirements of the Statistics Act.

TABLE 11. Production and Shipments of Television Picture Tubes(1),
by Months, 1967 and 1968

	Production		Shipments			
	Units		Units		Value	
	1967	1968	1967	1968	1967	1968
	number				dollars	
January	48,340	65,562	49,346	64,525	1,421,945	2,252,560
February	37,448	70,366	45,749	67,205	1,157,720	2,412,085
March	50,676	70,964	43,389	63,482	1,026,493	2,186,922
April	48,187	78,581	60,995	81,841	1,517,867	2,861,400
May	47,325	79,599	50,104	72,994	1,651,045	2,473,799
June	50,412	69,050	59,292	64,671	2,135,086	2,404,601
July	48,181	53,026	45,125	52,019	1,425,969	1,769,093
August	46,353	51,321	43,402	52,754	939,815	2,154,615
September	67,472	67,120	60,368	64,843	1,912,338	2,532,115
October	63,330	81,944	82,866	78,349	2,202,709	2,798,257
November	55,802	83,731	65,744	81,920	2,139,118	3,000,373
December	69,526	67,782	59,673	70,232	2,343,826	2,556,764
Totals	633,052	839,046	666,053	814,835	19,873,931	29,402,584

(1) Includes rebuilt and colour tubes.

TABLE 12. Production and Shipments of Semi-Conductor Devices, All
Types(1), by Months, 1967 and 1968

	Production		Shipments			
	Units		Units		Value	
	1967	1968	1967	1968	1967	1968
	number				dollars	
January	1,224,456	1,768,851	896,286	1,964,536	674,243	869,913
February	694,907	1,966,573	798,163	1,928,067	1,145,221	897,931
March	1,112,207	2,137,699	1,013,471	2,047,288	1,169,675	943,252
April	781,905	2,012,610	899,634	2,247,673	1,436,848	1,141,857
May	726,401	1,839,909	704,396	2,126,780	1,220,131	1,027,303
June	1,264,834	2,058,439	920,485	2,216,501	248,579	1,051,325
July	864,059	1,244,797	1,365,765	1,481,658	1,104,042	508,680
August	1,257,775	1,303,503	1,317,677	1,988,181	540,455	835,983
September	1,687,874	2,424,303	1,681,134	2,687,149	1,052,506	1,074,264
October	1,268,931	2,289,933	1,558,034	2,483,804	507,427	1,258,232
November	1,804,953	2,346,298	1,500,686	2,458,959	711,578	1,378,684
December	1,776,342	2,321,088	1,890,041	1,797,159	679,291	1,318,030
Totals	14,464,644	23,714,003	14,545,772	25,427,755	10,489,996	12,305,454

(1) Includes transistor type, rectifier type, diodes, etc.

TABLE 13. Imports of Specified Electronic Equipment into Canada

	November 1968		Eleven months ended November 1968	
	No.	\$'000	No.	\$'000
Combination radio phonograph sets	5,967	547	72,593	3,816
Radio receiving sets transistor, n.e.s.	199,195	2,119	1,232,973	13,168
Radio receiving sets, n.e.s. except parts	5,357	122	105,321	2,138
Television receiving sets, including combinations, n.e.s.	21,861	1,498	184,981	12,081
Television receiving sets, colour, including combination sets	12,583	3,438	61,590	18,261
Electronic tubes	984,378	2,021	11,049,557	18,462
Parts of electronic tubes, n.e.s.	...	482	...	7,445
Semi-conductors, transistor type	2,212,835	729	20,051,015	7,594
Semi-conductors, n.e.s.	2,682,154	806	22,865,504	7,539
Parts of semi-conductors .....	...	214	...	1,631
Phonographs, coin-operated, except parts	122	84	1,356	1,053
Phonograph record players, domestic	7,031	232	44,316	1,525
Radio receiving sets, auto transistor tubes	20,906	577	173,015	3,957

Source: Imports by Commodities, D.B.S. Catalogue No. 65-007.

Note: Value given will not necessarily balance due to rounding.

... Figures not appropriate or not applicable.

TABLE 14. Exports of Specified Electronic Equipment from Canada

	November 1968		Eleven months ended November 1968	
	No.	\$'000	No.	\$'000
T.V. receiving sets, excluding combinations	1,780	400	6,418	1,328
Combination receiving sets and record players	2,549	598	18,177	4,755
Radios, phonographs and receiving antennae .....	...	2,979	...	20,260
Electronic tubes and parts .....	...	686	...	12,663
Semi-conductors and parts .....	...	99	...	1,728

Source: Exports by Commodities, D.B.S. Catalogue No. 65-004.

Notes: 1. Data contained in this report reflect the experience of respondent firms listed on page 9.

In the case of the commodity contained herein it is estimated that coverage is approximately 100%.

2. Value given will not necessarily balance due to rounding.

... Figures not appropriate or not applicable.

List of Reporting Firms

Name	Commodities reported	Plant location
Automatic Radio of Canada Ltd.	(1a)	Toronto, Ont.
Bosch, Robert (Canada) Ltd.	(1d)	Toronto, Ont.
Bulova Watch Co. Ltd.	(1c)	Toronto, Ont.
Canadian Admiral Corp. Ltd.	(1c, 1d, 2a, 2b, 3a, 3b)	Port Credit, Ont.
Canadian General Electric Co. Ltd. ...	(1c, 1d, 2a, 2b, 3a, 3b, 4a, 4b, 4c, 4d)	Toronto, Ont.
Canadian Westinghouse Co. Ltd.	(1c, 1d, 2a, 2b, 3a, 3b, 4a, 4c)	Hamilton, Ont.
Clairtone Sound Corp. Ltd.	(1d, 3a, 3b)	Rexdale, Ont.
Electrohome Limited	(1a, 1c, 1d, 2a, 2b, 3a, 3b)	Kitchener, Ont.
Elita Electronics Inc.	(4c)	Montreal, Que.
Fleetwood Corporation	(1c, 1d, 2a, 2b, 3a, 3b)	Montreal, Que.
Frigidaire Products of Canada Ltd. ...	(1a)	Scarborough, Ont.
Lifco Radio & Record Players	(1d, 2b)	Montreal, Que.
Major Electronics of Canada Ltd.	(4c)	Vancouver, B.C.
Matsushita Electronic Co. Ltd.	(3a, 3b)	Rexdale, Ont.
Montreal Phono Co. Ltd.	(2a, 2b)	Montreal, Que.
Motorola (Ontario) Ltd.	(1a)	Toronto, Ont.
Norel Electrical Products	(2a, 2b)	Montreal, Que.
Northern Electric Company Ltd.	(4b, 4d)	Montreal, Que.
Philco Corp. of Canada Ltd.	(1a, 1d, 2a, 2b, 3a, 3b)	Don Mills, Ont.
Philips Electronics Industries Ltd. ..	(1a, 1d, 3a, 3b, 4c)	Leaside, Toronto, Ont.
Phonorama Mfg. Ltd.	(2a, 2b)	Montreal, Que.
R C A Victor Co. Ltd.	(1b, 1c, 1d, 2a, 2b, 3a, 3b, 4a, 4c)	Montreal, Que.
Seabreeze Products of Canada Ltd.	(2a, 2b)	Toronto, Ont.
Shelbern Electronics Ltd.	(1d, 2a)	Montreal, Que.
Silver Glo Limited	(4c)	Edmonton, Alta.
Superior Electronics Inc.	(4c)	Montreal, Que.
Sylvania Electric (Canada) Ltd.	(4a, 4c)	Montreal, Que.
Symphonic Electronic Corporation	(1a, 1c, 1d, 2a, 2b)	Montreal, Que.
Syntron (Canada) Ltd.	(4d)	Stoney Creek, Ont.
Teletone Canada Ltd.	(1d, 2a, 2b)	Montreal, Que.
Texas Instruments Inc.	(4d)	Richmond Hill, Ont.
Tri View Electronics Ltd.	(4c)	Toronto, Ont.
Varian Associates of Canada Ltd.	(4b)	Georgetown, Ont.

Note: The numbers shown after the firm name relate to the items listed on page 10 and indicate the type of operations carried on by that firm.

1. Radio receiving sets

- (a) Auto
- (b) Portables
- (c) Home sets
- (d) Radio phonograph combinations

2. Record players

- (a) Monaural
- (b) Stereo

3. Television receiving sets

- (a) Black and white
- (b) Colour

4. Tubes

- (a) Entertainment type
- (b) Industrial, military and power type
- (c) Television Picture tubes
- (d) Semi-conductor devices

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