

## 1.—Radio Stations in Operation in Canada, by Class, as at Mar. 31, 1939-43

Class of Station	1939	1940	1941	1942	1943
	No.	No.	No.	No.	No.
Coast (Government).....	31	28	27	29	29
Marine direction-finding (Government)...	13	13	13	13	13
Aeronautical direction-finding (Government).....	2	2	2	2	2
Ship (Government).....	61	64	42	65	64
Ship (commercial).....	340	356	416	489	512
Ship (commercial receiving only).....	Nil	71	61	85	64
Radio beacon (Government).....	26	26	29	26	28
Radiophone (Government).....	10	17	10	12	12
Weather-reporting (Government).....	1	1	1	1	1
Land.....	1	1	1	1	1
Limited coast.....	10	10	6	6	6
Public commercial.....	81	78	77	85	85
Private commercial.....	489	863	1,120	1,184	1,292
Municipal police private commercial sta- tions <sup>1</sup> .....	Nil	Nil	Nil	55	64
Private commercial broadcasting.....	94	96	98	102	102
Experimental <sup>2</sup> .....	182	78	46	52	52
Amateur experimental <sup>2</sup> .....	3,678	3,776	Nil	Nil	Nil
Private receiving <sup>3</sup> .....	1,223,502	1,345,157	1,454,717	1,623,489	1,728,880
Radio training school.....	7	9	9	9	10
Licensed aircraft.....	129	156	149	138	143
Aeronautical ground to air.....	Nil	2	2	2	2
Aeronautical radio range (Government)...	31	43	44	54	55
Commercial receiving.....	64	86	105	120	125
Commercial receiving (special).....	Nil	10	86	92	96
Fan marker (Government).....	1	5	2	2	3
<b>Totals</b> .....	<b>1,228,753</b>	<b>1,350,948</b>	<b>1,457,063</b>	<b>1,626,113</b>	<b>1,731,641</b>

<sup>1</sup> New class of station since the publication of the 1942 Year Book.

<sup>2</sup> All licences for privately

owned experimental stations and for all amateur experimental stations were suspended at the outbreak of war in September, 1939.

<sup>3</sup> Includes licences issued free, numbering 7,465 in 1943, 6,998 in 1942, 6,796 in 1941, 5,862 in 1940 and 4,557 in 1939.

According to the number of private receiving licences shown in Table 2 as having been issued in each province in the fiscal year 1943, the estimated population per receiving licence was : Prince Edward Island, 11·2; Nova Scotia, 7·9; New Brunswick, 8·7; Quebec, 7·6; Ontario, 6·9; Manitoba, 6·7; Saskatchewan, 7·0; Alberta, 6·3; British Columbia, 5·5; Yukon and Northwest Territories, 23·5; and Canada, 6·7.

2.—Private Receiving Licences<sup>1</sup> Issued in Canada, by Provinces, Fiscal Years 1937-43

Province	1937	1938	1939	1940	1941	1942	1943
	No.	No.	No.	No.	No.	No.	No.
Prince Edward Island.....	3,282	4,198	5,209	5,694	6,337	8,962	8,516
Nova Scotia.....	40,938	43,321	51,622	55,796	62,496	71,776	81,524
New Brunswick.....	27,253	29,956	35,050	37,729	41,758	48,728	52,745
Quebec.....	240,105	268,650	295,920	318,387	346,328	400,902	436,288
Ontario.....	424,126	445,867	497,858	520,503	558,780	604,981	637,116
Manitoba.....	69,861	73,099	79,295	89,704	94,357	104,384	108,435
Saskatchewan.....	68,193	62,636	63,625	98,707	109,713	122,304	127,529
Alberta.....	72,458	75,843	88,357	104,283	108,649	122,489	126,525
British Columbia.....	91,978	100,251	106,169	113,945	125,714	138,191	149,481
Yukon and N.W.T.....	306	386	397	409	585	772	721
<b>Canada</b> .....	<b>1,038,500</b>	<b>1,104,207</b>	<b>1,223,502</b>	<b>1,345,157</b>	<b>1,454,717</b>	<b>1,623,489</b>	<b>1,728,880</b>

<sup>1</sup> Includes licences issued free, numbering 7,465 in 1943, 6,998 in 1942, 6,796 in 1941, 5,862 in 1940, 4,557 in 1939, 3,155 in 1938 and 2,758 in 1937.