

STATIONS IN OPERATION

The following stations were in operation on 31st March, 1949 :—

Station Call Sign.	Location of Studio.	Location of Transmitter.	Frequency.	Radiated Power.
<i>Medium-wave Stations</i>				
			Kilocycles/sec.	kW.
1YA ..	Auckland ..	Henderson ..	750	10.0
2YA ..	Wellington ..	Titahi Bay ..	570	60.0
3YA ..	Christchurch ..	Gebbies Pass ..	690	10.0
4YA ..	Dunedin ..	Highcliff ..	780	10.0
1YC ..	Auckland ..	Auckland ..	880	0.15
2YC ..	Wellington ..	Titahi Bay ..	650	5.0
3YC ..	Christchurch ..	Christchurch ..	960	0.3
4YC ..	Dunedin ..	Dunedin ..	900	0.15
1YD ..	Auckland ..	Henderson ..	1,250	0.75
2YD ..	Wellington ..	Wellington ..	1,130	0.5
2YZ ..	Napier ..	Opapa ..	860	5.0
3YZ ..	Greymouth ..	Kumara ..	920	10.0
4YZ ..	Invercargill ..	Daere ..	720	5.0
2XG ..	Gisborne ..	Gisborne ..	1,010	0.25
2XM* ..	Gisborne ..	Gisborne ..	1,180	0.09
2XN ..	Nelson ..	Nelson ..	1,340	0.03
2XP† ..	New Plymouth ..	New Plymouth ..	1,370	0.10
3XC‡ ..	Timaru ..	Washdyke ..	1,160	2.0
4XD* ..	Dunedin ..	Dunedin ..	1,430	0.06
2ZA§ ..	Palmerston North ..	Palmerston North ..	940	0.25
1ZB§ ..	Auckland ..	Henderson ..	1,070	1.0
2ZB§ ..	Wellington ..	Titahi Bay ..	980	1.0
3ZB§ ..	Christchurch ..	Christchurch ..	1,100	1.0
4ZB§ ..	Dunedin ..	Dunedin ..	1,040	1.0
2AP ..	Apia, Western Samoa	Afiamalu ..	1,420	2.0
<i>Short-wave Stations</i>				
ZL2 ..	Wellington ..	Titahi Bay ..	9,540	7.5
ZL3 ..	Wellington ..	Titahi Bay ..	11,780	7.5
ZL4 ..	Wellington ..	Titahi Bay ..	15,280	7.5

* Privately-owned, but subsidized by New Zealand Broadcasting Service. † Owned by New Zealand Broadcasting Service and operated under contract. ‡ Composite station. § Commercial Division stations. || Operated by the New Zealand Broadcasting Service for the Administration, Western Samoa.

Station 2XG Gisborne, which was previously operated under contract, has since September been operated by the Service.

HOURS OF TRANSMISSION

The aggregate programme transmission of all stations, both national and commercial, amounted during the year to 83,641 hours. Of the scheduled programme time, 27 hours were lost through defects in equipment and 29 hours through the failure of power-supplies. This does not include time lost through close downs for conserving electricity.

Apart from the new stations, there has been very little change in scheduled programme times. The increase of 11,203 hours on last year's total of 72,438 hours is almost entirely due to the reduction in the number of power-conservation "close-downs" during the year.

WILLIAM YATES,
Director of Broadcasting.