## 1936. NEW ZEALAND.

## FOURTH ANNUAL REPORT

OF THE

# NEW ZEALAND BROADCASTING BOARD

(FOR THE YEAR ENDED 31st DECEMBER, 1935).

Presented to both Houses of the General Assembly in pursuance of Section 21 of the Broadcasting Act, 1931.

### REPORT.

To the Honourable F. Jones, Minister of Telegraphs, Wellington.

SIR,—

The members of the New Zealand Broadcasting Board present their report for the year ended 31st December, 1935.

A record increase during the year of 35,546 in the number of radio-receiving licenses indicates the continued and increasing public interest in broadcasting, and is evidence of general appreciation of the service.

The establishment of a modern transmitter of 10 kilowatts aerial energy at Highcliff, Dunedin, and the increase from  $2\frac{1}{2}$  to 10 kilowatts in the power of the transmitter at Gebbie's Pass, Christchurch, were the most important events of 1935.

#### GENERAL.

### Hours of Transmission.

Further increases were made in the hours of transmission during the year. The subjoined table shows the progressive increases since the Board assumed control of the service at the beginning of 1932:—

Hours of Transmission

			110	urs of fransmission,
			(	(Rate per Annum.)
At 1st January,	1932	 	 	10,612 hours.
At 1st January,	1933	 	 	16,484 hours.
At 1st January,	1934	 	 	23,036 hours.
At 1st January,	1935	 	 	25,700 hours.
At 1st January,	1936	 	 	27,456 hours.

Out of 27,181 hours of transmitting-time, thirty-six hours were lost owing to technical faults and power failures.

#### Programmes.

The Board continued to supply throughout the year programmes from the eight national stations indicated hereunder:—  $\cdot$ 

Station.		Aerial Energy.	Frequency.	Wave-length.	
			Kilocycles.	Metres.	
1YA, Auckland		10.00 kw.	650	462	
1YX, Auckland		0.15  kw.	880	341	
2YA, Wellington		5.00 kw.	570	526	
2YC, Wellington		0.20 kw.	840	357	
3YA, Christchurch		10.00 kw.	720	416	
3YL, Christchurch		0.50 kw.	1,200	250	
$4\overline{YA}$ , Dunedin		10.00 kw.	790	380	
4YO. Dunedin		0·15 kw.	1,140	263	