

## The Christchurch Radio Society

### A Progressive and Enter- prising Body

THE Radio Society of Christchurch is an incorporated body, composed of broadcast listeners, experimenters and transmitting amateurs; the broadcast listeners being in the majority. The Society was formed shortly after the war, and has a record of service to the broadcast listener. Before the advent of the Broadcasting Company the Society carried on a broadcasting service for two periods.

The objects of the Radio Society are very worthy one. In brief, their aim is to diffuse the knowledge of radio among all interested and to bring this about the club arranged that at each meeting a prominent lecturer speaks on some phase of radio or demonstrates some type of set. A few of the subjects discussed recently are as follows:—

The Browning-Drake Receiver.

Efficient crystal receivers.

Exponential loudspeakers, and how to build them.

The elementary theories of radio.

A demonstration of the electric pick-up.

The Society's regular lecturers are: Mr. R. A. McLennan, Lecturer in Radio at the Canterbury College, and Mr. C. R. Russell, M.Sc. The Society is indeed fortunate to be able to secure the valuable services of two such authorities in radio, and their influence should be felt far and wide among the listeners in Canterbury.

Again, the Society is very fortunate to have such an able and enthusiastic president as Mr. H. V. P. Brown, who is an amateur transmitter and whose call is 3CG. Mr. Brown takes a great interest in amateur transmitters, and for these takes buzzer classes every Thursday night. Mr. Brown also edits a progressive little paper devoted to amateur radio, in particular amateur transmission.

An extensive library and well-fitted workroom are placed at the disposal of club members, and experienced members are always ready to assist those who are new to radio. Any person interested is invited to go along to the meetings, which are held every Thursday night at 198A St. Asaph Street—a comfortable room specially built for the Society. The subscriptions are 5/- nomination for members over 18 years of age, and £1 per annum, payable quarterly in advance. Country members are admitted for 10/- per annum, while junior members are expected to pay 10/- per annum.

Use Our Booking Offices in Advance.

**S-O-S**

TRAVEL IN COMFORT BY  
CAR

NEW PLYMOUTH.  
WELLINGTON — PALMERSTON

## 2YA Transmissions

### Further Tests on Thursday

A FURTHER test is to be made regarding the transmission of 2YA. This is to take place on the evening of Thursday, February 14.

During the month of January the station operated on alternate nights under crystal and master oscillator tube control respectively, and on the last night of the test both systems were in use. On Thursday it is proposed that there should be a further test, the two systems being again in use, just as on January 31, save that the order will be reversed.

On Thursday, February 14, therefore, the station will run under crystal control until 9 o'clock, there will then be an interval to allow the change-over and for the second half of the programme transmission will be under master oscillator control.

This test should provide conclusive proof regarding the two methods of control. As on the previous occasion, the same record will conclude the first portion of the programme and will open the second half.

WHILE the reports to hand regarding the two systems point to a definite conclusion, the new test has been arranged in order that there shall be no shadow of doubt and no question raised on the score that the conditions under which the test was conducted favoured either of the two systems. Pending the receipt of the reports on the final test as above, on February 14, the reports will not be tabulated nor fully investigated.

### "Such a Boon"

### What Radio Means Out Back

A LISTENER in the far north of Gisborne writes to 3YA:—

"After owning a four-valve home-constructed set for 12 months I have found radio such a boon in the formerly dull country evenings that I recently purchased a six-valve factory-made receiver. On the four valves I logged 47 stations and on the six in less than 14 days have already 42, although, as you know, conditions have been only moderate. With both sets I get 3YA almost any time you are on the air, and I found you almost my most reliable station after dark. I must say your tone is much improved by the six-valve set. I am a contented listener, though living in hopes of still further improvement in programmes, while fully appreciating your present ones.

"I tuned in to your test transmission to-night (New Plymouth plant) and, strange to say, found volume fully as great as your usual. Owing to rather loud static I disconnected ground, and then volume remained quite full, tone pure and sweet, no fade, and from my amateur viewpoint the transmission was excellent. We should get good results from Taranaki."

## Unique Event

### Art and Commerce Join Special Mid-day Service Hands for Canterbury

ON the evening of Thursday, February 21st by courtesy of the directors of the D.I.C., 2YA, Wellington will broadcast on relay a grand promenade concert which, is to be presented in commemoration of the opening of the new and greater D.I.C., which the directors proudly claim will be New Zealand's pre-eminent department store. The concert will be held in, and broadcast from, the magnificent new building on Lambton Quay, undoubtedly one of the most imposing commercial houses in the Dominion. By means of a public-address system of loudspeakers on every floor, the thousands of interested visitors who will throng the great building will be privileged to hear what promises to be a truly delightful concert, and their privilege will be shared by many more thousands of interested radio listeners in every part of the Dominion. The very best talent has been engaged, and the artists participating will be entirely under the direction of the D.I.C. management. Details of the very fine programme to be presented will appear in next week's "Radio Record." It is anticipated that arrangements will be made by the D.I.C. branches in other centres to broadcast the concert from loudspeakers in front of their respective buildings, so that the interested public in those centres may have the opportunity of hearing the concert. The directors of the D.I.C. are warmly appreciative of the courtesy of the Broadcasting Company in so readily consenting to co-operate in the unique national celebration of a momentous event in the history of New Zealand's commercial development.

## Weather Reports

A REQUEST that there should be a special mid-day weather report broadcast for the benefit of the harvesters of Canterbury has been made to the Broadcasting Company by Mr. Edward Kidson, Director of the Meteorological Branch of the Department of Scientific and Industrial Research, in the following letter:—

"It has been suggested that special weather forecasts for farmers in Canterbury during the harvesting season would be valued highly by the agricultural community. We have been asked if it would be possible to have such forecasts issued from the Christchurch Radio Broadcasting Station at about mid-day. If you could make an experimental trial of such an issue, broadcasting at 1 p.m., say, for a fortnight, we would be prepared to send the necessary telegrams. It is clear that from your point of view there are difficulties in the way and unless it would be possible to make the issue a regular one throughout the summer months it does not seem to me that a fortnight's trial would be of much use. I should be glad if you would let me have your views on the matter as early as possible."

The Broadcasting Company replied that it gladly acquiesced to the suggestion. There will therefore be an experimental session daily from 3YA for a fortnight, commencing from last Monday. If the response is satisfactory and it is found that the farming community of Canterbury appreciates the extra session, it is likely to become a regular feature during the summer months, despite the difficulties.

### Hawke's Bay Radio Society

### Cordial Invitation to the Radio Broadcasting Company

RECENTLY, Mr. E. H. Culver, hon. secretary of the Hawke's Bay Radio Society, paid a visit to 2YA, when it was suggested that a representative of the Radio Broadcasting Company might be able to pay a visit to his district. The Hawke's Bay Society has now extended a very cordial invitation to Mr. J. Ball, the editor-announcer, who will visit Hastings on the first available opportunity. No date has yet been fixed.

In writing to Mr. Ball, Mr. Culver remarks: "In the event of your being able to come through, we will endeavour to arrange a meeting of listeners from the whole district, so that you can hear opinions from all angles. I can assure you that such a visit would be worth while, both from your company's point of view, and also from our own, for there is a great deal of dissatisfaction existing, which I am satisfied would be cleared up by such a visit."

### Big Brother Bill's Picnic

A CHILDREN'S picnic has been organised by Big Brother Bill for Saturday, February 23. An open invitation has been given to all radio children, and their parents, if they care to come, to picnic at the farm of Mr. and Mrs. Stenhouse, Wakari. Arrangements are being made for transport, lollies, sports, prizes, and games.

An interesting feature of the day's proceedings will be a broadcast, on relay, from the home of Mr. and Mrs. Stenhouse. The results of the day's sports will then be announced for the benefit of all radio children who have not been able to be present. Besides Big Brother Bill, Aunt Sheila, and others interested in the children will have something to say.

**METRODYNE** 7-TUBE SET

Single Dial Radio

From £19/10/-

ROYDS-HOWARD CO., Chch.