

The New Zealand Radio Record

—AND—

Electric Home Journal

(Incorporating the "Canterbury Radio Journal.")

P.O. BOX. 1032, WELLINGTON.

Published Weekly. Price 3d. Subscription Post Free in advance, 12s. 6d. per annum; booked, 15s.

Literary communications should be addressed: "The Editor"; business communications to "The Manager"; technical communications to "The Technical Editor."

Advertisers are asked to note that alterations of advertisements should be in hand Friday of each week for insertion in the succeeding issue, printed Tuesday, bearing Friday's date. No responsibility is accepted for blocks remaining unclaimed three months after each insertion.

RADIO PUBLISHING COMPANY OF NEW ZEALAND, LTD.,
P.O. Box 1032, WELLINGTON.

WELLINGTON, FRIDAY, JULY 25, 1930.

RADIO EXHIBITION.

HEARTY congratulations may be extended to the Wellington traders upon the successful outcome of the 1930 Wellington Radio Exhibition. The lay-out and appointments of the stalls were in excellent taste. The closed-in type of stall of the preceding year was abandoned in favour of a more open type, without partitions separating one from another. While this sacrificed a little in individuality, it saved space and permitted of the freer movement of the public to the actual stalls and their models, with a closer association with the sets themselves and their performances. This after all was the main purpose of the exhibition, so that the change was all to the good. The background comprised a series of very excellent views of New Zealand scenery. The lightness of their colour scheme added to the sense of spaciousness to the hall. This was decidedly a gain. From the trading point of view the results were not only excellent in themselves, but in their prospect. Actual sales, while being good, will naturally be added to as salesmanship imparts the finishing details to the contacts made with interested clients.

THE attendance of the public demonstrates the keen interest now taken in radio. Some part of the credit for this attendance must, of course, be given to the attractiveness of the Maori programme. Members of the Wanganui Maori Party, who gave the very excellent pageant, "Hawaiki Calling," from 2YA studio on Tuesday night, attended at the exhibition each of the four evenings on which it was open, to give concert items. The merit of their performance and the vitality and vigour imparted to their numbers succeeded in establishing them in popular favour, with the result that crowded houses attended each evening. Thanks may be accorded to the Radio Broadcasting Company for their part in making this co-operation on the part of the Maoris possible.

A SPECIAL feature in connection with the show was the children's session on Friday afternoon. This was attended by some 1500 youthful enthusiasts and about half that number of parents, with the

YOU CAN'T BUY A BETTER VALVE THAN

Mullard
THE MASTER VALVE

result that the scene was one of great animation. The Exhibition Committee established themselves in youthful favour by a judicious distribution of balloons and biscuits. One lesson, however, arising from this experience was that individual items can hardly be transmitted from the stage during such a session against the inevitable noise of the crowd. In any future effort concentration should be effected on concerted or choral numbers.

IF any keynote emerges from the exhibition, it is the fact that radio is no longer a luxury, but that it has become a universal necessity. Mr. C. W. Rickard, in speaking on the opening evening on behalf of Wellington traders, struck this note, and it was surprising how it was endorsed by the popular experience of visitors. He is a rare man nowadays who, being of any standing, has not a radio set. Particularly does this apply in the country. There is a definite movement throughout rural centres toward the universal equipment of farm homes with radio. It is at last coming into its own in the field. Farmers are realising that, with the reliability of reception and the quality of programmes, they are not being fair to their home folk in withholding radio equipment. This impulse will certainly continue, and in all probability a larger percentage of country homes will ultimately be equipped with radio than city homes. In stimulating that development, exhibitions of the nature of the one just concluded are doing a fine work. This development would be accentuated by the provision of relay stations at strategic provincial points. We had hoped to have heard some statement on this point from the Postmaster-General, the Hon. J. B. Donald, who was unfortunately unable to attend the opening of the exhibition owing to illness in his family. His place was taken by the Hon. A. J. Stallworthy, who naturally made no policy pronouncement. We sincerely trust that the time will not be far distant when a progressive move can be made in this direction.

Wanganui Band

THE Wanganui Garrison Band was formed in 1882, and is therefore one of the oldest contesting bands in the Dominion, with a record that few bands, if any, in the world can boast of.

A glance at the band's contesting record shows the reason why the citizens of Wanganui are so proud of their famous Garrison Band. The band has to its credit 26 firsts, 9 seconds, and 5 third prizes. Its prizes include: First prize selection at Christchurch International Exhibition, 1907, and gaining the honour of the International Prize Band, first prize selection at Dunedin Exhibition, 1926, and winners of the Australasian championship at Ballarat in 1910. They have the distinction of being the only band that has gone over to Australia from New Zealand and won the Australasian championship.

The band has still some of the old stalwarts in its ranks, who, by yeoman service, have helped to build up the Garrison Band's wonderful record, namely, J. Trussell, A. A. Guthrie, S. Signal, James McGrath, D. Williams, R. Boyd, Alex. Guthrie, W. Francis, and H. Hall (their present secretary). Mr. Tom Gray, the conductor, who is on the best-known bandsman and soloist in New Zealand, migrated from the ranks. He was the solo euphonium and solo trombonist of the band for 27 years, and is the possessor of 27 medals.

School Radio

MOST of the secondary schools throughout New Zealand possess a Wireless Club, and their members are keen experimenters, both in transmission and reception. The following notes sent by a correspondent attending Wanganui Collegiate School will be of interest to readers, especially short-wave "fans":—

"At the present time there is no school club or school receiver, but there are three private sets. Two of these are used exclusively for broadcast reception, while the third is an all-wave four, containing a tuned screened-grid stage of radio frequency. This set is used mainly in conjunction with a transmitter, operating under the call ZL2DS. The latter was licensed shortly before Easter, 1930, and has been on the air fairly regularly since.

ZL2DS, to date, has worked 60 stations, including three in Australia. The total number of QSO's is just over 100. A Hartley circuit was used in the transmitter until recently, but now it has been converted into a Vallauri, using two 201's, with about 330 volts on the plate. Communication has all been on the 3500 k.c. band, and no power over 20 watts has been used.

This is the second "ham" which the school has had, the other being ZL2GJ, which was licensed in the latter part of 1928.

Metrodyne

HEAR IT

RADIO GRAMOPHONE

AT ROYDS-HOWARD CO. 553 COLOMBO ST. OPP. NIVENS