



It's Performance and Value that Sells the "Ultimate"

Hear the wonderful performance of this "Ultimate" Consolette Broadcast Receiver—knife-edge selectivity; glorious tone; power and volume that will bring in every broadcast station it is possible to receive. Examine its construction and quality of components—7-Valve Superheterodyne Chassis with the new Arcturus Multi-Mu and Pentode Valves; Local-distance Switch; Tone Control; Static modifier; and a beautiful matched walnut cabinet. Then compare it for value, at its price of £33, with any other receiver on the market, and you will see why performance and value sell the "Ultimate."

"ULTIMATE" Broadcast--A Superheterodyne CONSOLETTTE

Price :
Broadcast model, as
illustrated.

£33

Shortwave and Broad-
cast model

£39/10/-

The "Ultimate" is made in New Zealand, too, to suit New Zealand conditions. You would probably buy a British receiver if it were superior to a foreign-made set; but you would most assuredly decide on a New Zealand-made radio if it were superior to both. We claim that the "Ultimate" IS superior—prove it for yourself by actual test. There is an "Ultimate" Distributor in every part of New Zealand. If any difficulty in arranging a demonstration, communicate with the Manufacturers, C.P.O. Box 1778, Auckland.

Laboratory Jottings Old-time Dance Held

JRC Valves

FROM Messrs. W. R. Cunningham we have received four J.R.C. valves for test. These were a 224, 227, 280, and 245 types, and although time has not permitted our subjecting them to life tests, it is apparent to us that they are good valves. The 227 was subject to tests involving it as an oscillator, and in this position it did singularly well, indicating that its dynamic characteristics were all that could be expected. Not all valves are good oscillators, though they may function well elsewhere.

The 224 and 227 heat remarkably quickly, and when placed in a standard set they were in an operating condition in about half the time normally taken.

Amplification and tone are up to standard, and better than some valves we have encountered.

Generally speaking our tests resulted in our classing J.R.C. valves as being equal to standard, with the exception of time required for heating the cathode, in which respect they showed an improvement. Life, it must be remembered, was not tested for, but there is no reason to believe it should be subnormal.

Schools' Broadcasts

FOLLOWING is the schedule of broadcasts for children to take place from 2YA in the near future:—
November 10.—Mr. W. R. B. Oliver, M.Sc., Director, Dominion Museum, "Birds and Agriculture."
Music.—Third year students of Wellington Training College, under the direction of Mr. E. Jenner. Lecturer in Music. Lecturettes by pupils of S.4, Kelburn Normal School in charge of Mr. Meffan.

November 17.—Mr. A. G. Butchers, M.A., Correspondence School, "Secondary Education by Correspondence." Music (continued). Making verses with rhythmic aid: Pupils of Kelburn Normal School, in charge of Mr. Hamlyn.

November 24.—Mr. W. J. Boden, Inspector of Schools, Wellington, "The Sounds of Marlborough" (contd.). Music (continued). Mr. R. Hipkins, Lecturer in Art, Wellington Training College, "Landscape Designs."

"Mack" Returns

HIS wide circle of friends will learn with pleasure that Mr. G. R. Macarthy, the popular proprietor of Mack's Radio Service, Kent Terrace, Wellington, has now returned to business, after recovery from the serious accident which laid him aside for so long. Mr. Macarthy suffered a severe fall while attending to a radio installation, and was in Wellington Hospital for a long spell.

His return to business will be welcomed by a large circle of listeners and business friends, who had long appreciated his special technical skill, particularly in the short-wave field.

SOME time ago station 4ZO, Dunedin, sponsored several old-time dance nights from its studio that gave much pleasure to a wide circle of listeners. These sessions proved so popular that it was suggested that a more ambitious effort in the form of a public dance should be held, a suggestion that was taken up with enthusiasm by a number of people interested. A large committee was formed and it set to work to make this function an outstanding success.

That it achieved its object was illustrated by the attendance at the Pioneers' and Early Settlers' Hall on the evening of October 20. During the evening his Worship the Mayor, Mr. R. S. Black, gave addresses from the platforms of both halls.

The committee made the dance a remarkable one in many ways. It was decided to assist the unemployment relief funds, and with this end in view to cut down expenses to the minimum. The two halls were secured free of charge, all the supper was donated (a huge quantity being necessary), and six dance bands in the city very generously offered their services for the occasion. The gross receipts were actually the net receipts, as the committee decided that, rather than touch the money paid in for tickets, it would meet the very small expenditure incurred from a collection from listeners. The whole affair was a brilliant success that reflects much credit upon its organisers.

Mr. W. T. Rowlands, the chairman of the committee, stated this morning that he was delighted with the success of the evening. The two halls were packed, holding nearly 1200 people—a much greater capacity than they have ever experienced before. Mr. Rowlands considers that approximately £150 will constitute the proceeds. He desires to thank the secretary (Mr. Payton), his energetic committee, and the ladies who did such excellent work in preparing and looking after the supper.

A number of donations have come in from listeners who have enjoyed these old-time dance broadcasts, and any further contributions will be greatly appreciated.

Charity Stamps for Health

CHARITY stamps are now available at all post offices throughout the Dominion. These are of two dimensions. The 3d stamp (2d postage and 1d charity) for letters or any articles on which 2d is required, and a 2d stamp (1d postage and 1d charity) for newspapers, Christmas cards, packets, etc., on which the postage is 1d. The funds raised are to be applied to the establishment of permanent bases throughout the Dominion for children's health camps. With the funds raised during the two previous years the erection of the first camp has been commenced, and will be used early in 1932. The movement is a first line attack on incipient tuberculosis, and is designed to help children whose parents cannot afford this protection from the danger of infection. Notwithstanding that the present is a very difficult period, it is hoped that all members of the community will assist to the best of their ability. The stamps will be on sale until the end of February next.