

AUCKLAND NOTES.

No Electric Sign for 1YA's Studios

City Council Refuses to Give Permission to Erect 30-foot Sign on New Studios in Shortland Street — "An Hour of Scots Music Every Week" Suggested—"Friendly Road's" Anniversary.

A WOMAN living in Takapuna was so delighted after listening to the Scottish hour broadcast as a Hal-low'een party from 1YA recently, that



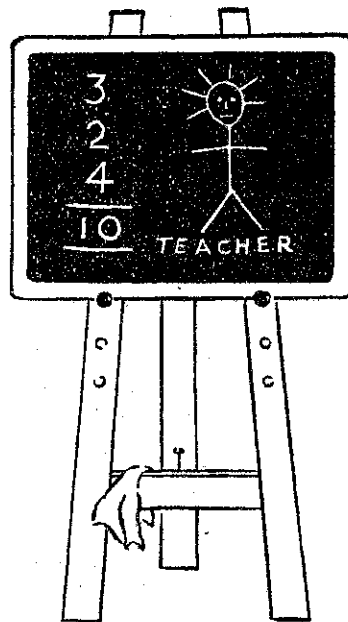
she wrote to the station director stating that the hour was greatly appreciated and was the subject of much favourable comment, particularly among Scotsmen. "Could it be repeated within a week?" asked the lady. "If an hour each week was devoted to Scotch music it would be a distinct innovation," she thought.

THE Broadcasting Board's application for permission to fix four electric signs in Neon tubing with the letters "1YA" extending 30 feet down from the top of the 100ft. tower on top of the new studios in Shortland Street, was refused by the Auckland City Council last week. This decision was arrived at despite the intimation by Captain H. H. Sergeant, the harbourmaster, that he had no objection to offer, as such signs would not interfere with navigation. The tower upon which the signs were required is to carry the aerial for the auxiliary station, 1YX.

THE second anniversary of the Friendly Road promises to be one of the biggest events of its kind ever held in Auckland. The Town Hall, which seats over 3000 persons, has been engaged for December 2, when two services will be broadcast on relay through 1ZB, while arrangements have been made for a big open air

rally in Carlaw Park. For this occasion six brass bands have been engaged. To enable country visitors to attend the celebrations, special trains and motor transport are being ordered.

ALREADY regarded in many schools as a necessary part of the school curriculum, the educational sessions specially broadcast by the Education Board Advisory Committee in Auckland during the past year have been eminently successful. The last broadcast for this year will be given from 1YA on Tuesday next at the usual



hour, 1.50 p.m. The educational sessions will be commenced again shortly after scholars return to their desks in the New Year.

STRANGE as it may seem, 1YA's power during the last few weeks has decreased, and listeners are noticing that the station does not come in nearly as well as 1YX, which is of low power. Interference from the station is also to be observed. No doubt, little attention is being paid to the quality of transmission, the technicians being extremely busy on the new plant at the present time. In a few weeks' time Auckland's new "voice" will be heard testing.

THE system of air conditioning employed in the new plant installed in the new 1YA studios is already in use in all the automatic telephone exchanges in New Zealand. It is necessary to provide air conditioning because the delicate electrical apparatus is housed in rooms which must be sealed thoroughly, and without air conditioning the operators would not be able to breathe. The air in the sealed rooms is really washed, ironed, and then cooled. This is done by a system providing for the air to pass through water, and then

to be heated and finally suddenly reduced in temperature. This has the effect of providing moisture and dust-free air in rooms where the apparatus is installed, moisture and dust, of course, being the enemies of the delicate equipment.

A FAIR amount of interference is to be expected from 1YA's new transmitter—the most powerful in the Southern Hemisphere—when the station is opened next month. This will also apply when the transmitter is tested in a few days' time. The reason for this interference is obvious. The power will be stepped up 20 times higher than the present 1YA transmitter, while another reason is that the aerial will be higher and of a more improved type. There is also the fact that the transmitter is located at Henderson, further away from the city than the present plant, where previously a large amount of power was absorbed by iron frame buildings.

THE effect of such expected interference from 1YA will be a big demand for wave traps. These wave traps are most inexpensive, the apparatus necessary to ensure good reception consisting merely of a few turns of wire on a hollow support with a small condenser of .00025 m.f.d. capacity connected across. The condenser should cost no more than 4/-, and the wire and support about 2/-, so listeners need not be unduly perturbed at remedying the trouble that is bound to arise.

THAT witty and experienced speaker, Mr. Julius Hogben, a prominent Auckland barrister, has commenced his new series of talks from 1YA on "The South Sea Bubble and Some Other Bubbles," which deal with some of the most sensational financial booms and bubbles that have occurred during the last century. After last week's initial



talk, listeners will want to hear the succeeding ones, so interesting and entertaining are they.

DOING GOOD BY STEALTH

Many people charitably inclined, but with limited resources, find a quiet way to make their contributions towards the care and recovery of undernourished children by buying Health Postage Stamps. These are again on sale at all Post Offices, price 2d. each. Use as ordinary penny postage stamps, the other 1d. going to the local fund for Health Camps.

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