

ging has been KFNF, on a special dx programme. XER can be heard at great strength every night, and was heard to announce one night that most folk thought their station was in Mexico City, but it was as far from this city as from Washington, D.C. The location was then given as Del Rio, Texas, from whence they broadcast by remote control. Latest verifications are from WDAG, KROW, and KUOA. Has anyone had difficulty in

## N.Z. Short-wave Club Notes

### From the Secretary's Pen

I HAVE been greatly indebted to Mr. E. Bleazby, late of the N.Z.G.M.V., "Maui Pomare," for assistance with the club circulars, etc. This gentleman has had wide experience of dx work at sea, as he has had an eight-valve set all around the Australian and New Zealand coasts and around the islands.

At present the secretarial den resembles a newspaper office, with envelopes and circulars being prepared for the Christmas mail. No doubt there will be considerable activity among shortwavers and dxers who will be following the clock round for Christmas and New Year celebrations.

It is difficult at times to know just exactly what members would want and, if they would overcome their shyness, and I was nearly going to say tiredness, and write in, their ideas could be utilised. This applies to reception as well. Possibly, at times, we may think our information is of no value, but I am in a position to know how eagerly the majority of shortwavers await the radio notes in the "Record." If a new station is heard it is an opportunity of trying out their sets, so it behoves all listeners, whether dx or s.w., to tell us what they know.

We have not been going twelve months yet, but results are very satisfying and, from present appearances, it does not look as though we will lose any members next April, if we still increase as we are doing I will have to consider engaging some apprentices.

I wish all readers the Compliments of the Season and trust that 1932 will bring you all the best of reception.

Yours fraternally,

MAC.

## Communists Tap Land Line

### An Audacious Plot

SEVERAL months ago the dance music programmes from one of Germany's main stations was suddenly interrupted by a Communist propaganda talk. The disturbance did not last very long, however, owing to the engineers' quick action in changing the transmissions from the land-line in use—to which an unauthorised line had been connected—to an emergency line.

A few days later a similar attempt was made, but was unsuccessful, the culprits evidently being disturbed. The mystery was quickly solved. At the house of a local Communist the police discovered wireless material of a similar kind to that left behind by the culprits when they made their hurried retreat. The person in question had since left his quarters, but was arrested shortly after at the railway station.

**DX CLOCK** ..... 9d.  
**DX VERIFICATION FORMS**—  
1/6 for 2 doz.; 8d. doz. over 6 doz.  
Booksellers, Dealers, or Box 1032,  
Wellington.

## DX-ers Meeting

The secretary of the Christchurch Radio Society reports that a special short-wave evening will be held early in the New Year, to which all Christchurch members of the DX Club, are cordially invited. The evening will be passed with demonstrations of short-wave receivers by several members, including the secretary, Mr. H. P. V. Brown (ZL3CG). The date of this meeting will be published later. E. W. Watson, DX28MC, Christchurch.

getting verification from KTM and WABC? The latter was heard testing some time ago, and asking for reports.—R. J. Brown, DX170C.

## Laboratory Jottings

### Radio to Radio- Gramophone

A USEFUL accessory for those wishing to convert their radio sets to radio-gramophone combinations is a cabinet incorporating a pick-up and electric gramophone motor marketed for this purpose by Amalgamated Wireless (A'sia), Ltd. The cabinet, which is of dark stained oak with tastefully carved legs, stands about 2 feet high, and is about 21in. long and 15in. deep.

When the top is raised, a turntable and pick-up mounted within is revealed, the former being driven by an electric gramophone motor of excellent make. The pick-up is also of high quality, and has a cranked arm to ensure correct tracking. The pick-up head is reversible to facilitate the changing of needles. A volume control is mounted within the cabinet, while underneath is a shelf for records or record albums.

Two twenty-foot lengths of flex, one for connection to a wall socket to derive power for the gramophone motor, and the other for connection with the pick-up terminals of the receiver, are included. The cabinet may thus be placed near the fireside or in any desired position within a room, and records changed without the trouble of getting up at the end of each one. As the speaker in the set is also some distance away, the full tonal qualities of recordings may be completely enjoyed.

## Useful Hints

WHEN laying aside a spare variable condenser don't forget that to wrap it in clean paper will save endless trouble in removing dust from the vanes.

WHEN holding a threaded metal rod in a vice, remember that stiff brown paper wrapped round it will protect the thread from injury.



Model 527

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The very latest Superheterodyne using ARCTURUS, Multi-Mu and Pentode Valves; beautifully constructed from the highest possible quality apparatus. The walnut cabinet is beautifully finished in duco and is a perfect piece of cabinet-work.

This ULTIMATE RECEIVER will receive all the usual broadcast stations with more volume than required. Has beautiful tone; is wonderfully selective; absolutely reliable and offers the greatest value. The most careful inspection and comparison is invited.

Other ULTIMATE MODELS are Model 525 Superheterodyne Mantel Receiver, £25. Model 627, an extremely powerful Mantel model, £27/10/-. Model 631, beautiful Superheterodyne Console Model, giving super power, £31. The Senior Model All-wave Console, £56. Combination Short-wave Broadcast and Electric Gramophone £69/10/-.

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