

## Auckland Notes

(By "Listener.")

AT the time of writing there is nothing new to report regarding efforts to secure resumption of broadcasting to the Municipal Band. Our City Council has been occupied so much by transport matters that it has not yet found time to consider the wishes of the thousands of listeners within and beyond its city boundaries.

THE third relay of a Wellington Sunday concert was given by 1YA last Sunday, and proved as popular as its two predecessors. These relays have demonstrated beyond doubt that perfect crystal or valve reception of Wellington is thus possible, and that the land line is going to solve many future problems in broadcasting. Incidentally it may be mentioned that Aucklanders, through listening to the recent relays, have the highest opinions of the Wellington programmes.

MR. KARL ATKINSON provided music-lovers with another treat on Tuesday in one of his excellent gramophone lecture-recitals. He illustrated how a judicious selection of records, suitably introduced and explained, can provide a splendid programme with a universal appeal.

HAS any other listener noticed the relation between the movements of the barometer and the strength of distant reception. The writer possesses a barograph, and has observed that invariably on a rising barometer overseas stations come in at much greater strength than they do on a falling one. There was a good example this week. During the earlier days, Australian stations were heard poorly, but on Wednesday, when the barometer showed a pronounced upward tendency, volume increased to a remarkable degree.

AUCKLAND experienced its first long-distance provincial relay this

week when the official opening of the big Waikato Winter Show was put on the air by 1YA. Speeches and musical items alike were heard perfectly, and the broadcast must have been a splendid indirect advertisement for the show as well as a great boon to the many farmers in the district who could not spare the time to attend the function. The success of the relay indicates that there will be no difficulty in putting out from 1YA a complete Hamilton programme in the near future. There is abundance of talent in the dairy centre, and we may be assured that the officials of the Auckland station will soon organise it.

A CONCERT is also promised from the far north, Whangarei artists being the contributors. The country centres so regularly hear the talent of the city that a reversal of the order will be decidedly a popular procedure with the likelihood that several artists will be discovered whose capabilities will warrant their inclusion in programmes at such times as they can visit the studio.

SHORT-WAVE enthusiasts in the suburbs report numerous receptions of the speeches of the political leaders, who are concluding their British election campaigns as these notes are being written. Mr. Cooper, of Devonport, states that he picked up with perfect clarity a speech of Mr. Ramsay MacDonald, but did not know who the speaker was until his name was announced at the conclusion of the address. On Friday night 1YA will come into the picture with the latest results of the polling, so that the whole province and the South Seas will know the political fate of Mr. Baldwin's party almost as soon as the people of Britain will. In work of this kind broadcasting has a big lead over the newspaper.

For Sale or Exchange.

See page 32 for column of casual advertisements.

## Hawke's Bay Notes

(By "X.Y.Z.")

THERE is not much to report in radio matters from Hawke's Bay this week. With a fair degree of safety it may be said that improved reception conditions are now ruling, mainly through the subsidence of the static which has been so much in evidence for weeks past. Good volume is recorded from the main New Zealand stations, with the Australians rather weaker than usual. Of course this is not the nightly position, but it may be taken as an average.

THE relay from Auckland on Sunday night of the band concert in Wellington was again marred by static. The sooner that proposed line of relay stations is completed, the better pleased local listeners will be. The Hawke's Bay Society, by the way, has written to the Government urging the expedition of the sanctioning of the scheme. In this connection the Gisborne Listeners' League has offered its solid support to the local society in the hope of getting a station located at Hastings.

THE Radio Broadcasting Company and the Post and Telegraph Department has now finally selected August 22 as the date for the relay of the concert from the Hastings Municipal Theatre, and it is hoped to make this one of the best concerts ever presented in the Dominion. The local Maoris will combine with the pakehas to organise a first-class concert of which Hawke's Bay will be proud.

HIS Lordship the Bishop of Aotearoa, president of the local radio society, will broadcast a short Maori talk from 3YA at about 9 p.m. on June 12. The writer advises all who wish to hear an eloquent orator and a most interesting man, to tune in to 3YA that night. His Lordship will be well worth hearing.

### Whangarei Band Concert

CONTINGENT on a relay line from Auckland to Whangarei being available, it has been arranged that 1YA shall broadcast a Whangarei band concert on the evening of Sunday, June 16. The musicians of the chief town of the "Winterless North" are arranging a splendid programme.

### What "Guide" has for the Crystal Owner.

COMMENCING with the most simple of crystal circuits, and explaining the "why" and "how," the "Guide" takes the crystal owner through very many circuits and adaptations, explaining the merits and demerits of each. These include two most popular amplifiers, and a crystal circuit that is capable of outstanding performances. Hints on operating and repairing are abundant, and the crystal owner will find all he wants to know about his set in "1929-30 Radio Listeners' Guide."

## Suggestions from Correspondents

### Success of the Booster

W. E. DANCE (Blenheim) writes: I have built up the R.F. unit as described by J.H. in this week's "Radio Record." I have much pleasure in stating that it is very much better than J.H. claims. I had no trouble in making the coil and assembling the booster. On the first try-out last Wednesday night I logged the following stations with great volume:—7ZL, 3AR, 4YA, 2FC, 4QG, 3LO, 2BL, 1YA, 3YA. On Saturday afternoon the 11th I received 1YA and 3YA on the speaker at quite good volume. I haven't had very good results on stations below 3YA. The condenser vanes are right out. Am I correct in this respect? I wound on about forty turns of No. 24 for the secondary and sixteen turns for the primary.

[It appears that there are too many turns on the secondary. Try a reduction to about 35. The attention of constructors is drawn to a query in Questions and Answers last week where it was pointed out that under certain conditions the booster would cause trouble. The aerial coil must in no wise be connected with the grid coil.]

### Regarding Selectivity

S. W. BOON (Oamaru) writes regarding selectivity:—I use a short wave set with turned s.g. R.F. stage. I wound coils for broadcast and have had good results though set was not selective. Uncontrollable volume troubled me. I have only one rec., and that on det. filament. Here in Oamaru, Wellington and Christchurch were too powerful altogether, so I looked out a midget condenser, .00005 mfd., and put this, externally, in series with aerial lead. On the broadcast band selectivity was fairly good but volume is slightly decreased. Also, is interference. I can now separate 3YA and 2GB and can very nearly cut out 2BL right off the Jap. alongside (JOFK), a great improvement on what I had previously with 2YA smothering 2FC.

On S.W. it works well, with practically no noticeable decrease in volume and cuts out the greater part of interference on 80-metre band.

## As Cosy as Your Own Home

### Then---

In olden days a winter journey of any magnitude was an ordeal not lightly undertaken. Despite the picturesque accounts of fiction, the coach with its mettlesome horses and the good cheer of wayside inns, the traveller's lot was cold, rough and comfortless.

### Now---

Cosy, smooth-running carriages (steam heated in winter) hauled by powerful locomotives, and controlled by a perfectly organised safety system, all help to make present-day travel the delightful experience it is.

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