

Hawke's Bay Notes

RUMOUR has it that a certain enterprising firm in Hastings is about to install a broadcasting outfit—just a small plant, a ten-watter to start with, and if business warrants it, its power will be increased. All that is being awaited now is the permit. If this turns out correct, it will relieve the local radio society of some worry and trouble. Some time ago, the question of a station in Hastings was thoroughly thrashed out and it was decided to get on with the job. A lot of work was done, but the financial support stayed away, the idea was dropped, and a receiver was placed in the Hastings Hospital instead. Now that this hospital job has been completed (or at least it will be within a week or so), some members want the broadcasting station proposal brought up again, and to discuss it a meeting is being held on December 18. The news that a

local firm is getting in first, however, may alter things, for it is useless to think of two stations in the one town, especially a town the size of Hastings.

OTHER matters which are to be discussed on the 18th, are the idea of holding a ladies' night, and also a proposal to hold a Christmas tree for radio kiddies. These are worth considering and it is hoped there will be a good attendance of members. It is a great idea to get the ladies and also the kiddies interested.

THE outstanding feature of the past week was the consecration of Rev. F. A. Bennett, as first Bishop of Aotearoa. The Right Rev. the Bishop is president of the Hawke's Bay Radio Society, and has held the position for the last two years. He takes a keen interest in radio, and as far as his new duties will allow, will continue his interest in the society and radio generally.

AN effort was made to have the consecration service broadcast by the Radio Broadcasting Company, but it

was found impracticable, so the society ranged with Messrs. Rees and Longley, two of its members, to install a microphone and two dynamic speakers, to cope with the crowd outside the cathedral. This was successful.

With the coming of Christmas local radio dealers report that business is looking up.

The "Rotorua" Portable

(Continued from page 3.)

ible wire to the two terminals provided on the set. If the outside aerial and earth are used, then the aerial is fastened to the centre terminal, and ground terminal to the bottom terminal, top and bottom terminals connected as before to the two on the set.

The lid and box can now be rehinged and the various fittings screwed into place. A leather carrying handle on the top is fastened by four small nuts and bolts with washers inside to prevent the nuts from tearing through with the weight. Before starting on the receiver itself the batteries can be arranged and clamps made for holding them in their places. On the bottom on the left the two Hellesens batteries stand. Two small blocks of wood can be fastened on the bottom and side to hold these in position.

The two dry cells also are fastened with aluminium strips as shown so that they will not fall over on the speaker unit. The C battery is similarly fixed.

This completes the construction of the carrying case, and on completion the reader is ready to commence on the receiver itself. The next issue of "Radio Record" will contain a concise description of this part of the set. Meanwhile the work laid out above can not be done in a day.

Crystal and Amplifier

(Continued from page 29.)

piece of celluloid underneath the coil would guard against leakage in the case of the wood being green.

When the set is going well, don't tinker round, sit down and enjoy the programme. Remember, if investigating the set whilst going, you may be amusing yourself, but be probably annoying someone else.

The set is designed to give good entertainment from the local station, so don't strain batteries and valves by trying to get distant stations, you will be disappointed in more than one sense.

If desired the jacks may be placed on the front of the panel, but they look better on the back.

To put the set out of action, turn off the rheostat. This automatically cuts out the A, B and C.

IN commending this set, "Galena" would like to hear of readers having constructed it, and with a view to helping the amateur will try to help out anyone who gets into difficulty or whose results are unsatisfactory.

Appreciated in Christchurch

In Saturday's issue of the "Lyttelton Times" the following comment appeared:—Crystal set users in Christchurch listened in last evening to a concert given in the Opera House, Wanganui, and the reception in Christchurch was wonderful. For artistic merit the concert was one of the highest quality ever broadcast in New Zealand, and was one of the best advertisements Wanganui talent have ever had. The artists were headed by Queen Alexandra's Own Regimental Band. The concert was relayed to Wellington, over 125 miles of land line from Wanganui, and 3YA rebroadcast 2YA. This was the longest relay yet attempted in New Zealand, and the excellence of transmission was a tribute to the work of the P. and T. Department. The Broadcasting Company, too, exerted every effort to ensure the success of the broadcast, and its chief engineer was sent up to Wanganui from Christchurch.

RADIO DIRECTORY

What to Buy and Where

CITIES

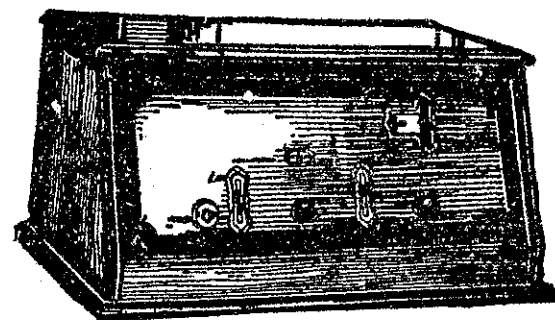
ALTONA & HAMMARLUND.	Johns, Ltd.
ROBERTS SETS.	Chancery Street, Auckland.
ATWATER-KENT RADIO	Frank Wiseman, Ltd.
	170-172 Queen Street, Auckland.
BREMER-TULLY RADIO	Superadio, Ltd.,
	147 Queen Street, Auckland.
BURGESS RADIO BATTERIES,	All Radio Dealers.
CROSLEY RADIO	Abel, Smeeton, Ltd.,
	27-29 Customs St. East, Auckland.
FERRANTI RADIO COMPONENTS	A. D. Riley and Co., Ltd. Anzac Ave., Auckland, and all leading dealers.
GREBE RADIO	Howie's,
	Dilworth Building, Custom st., Auckland.
MULLARD VALVES	All Radio Dealers.
PREST-O-LITE. Car and Radio Battery Service	L. J. Purdie & Co., Ltd.
	97 Dixon Street, Wellington.
RADIOLA RECEIVERS and Expert Radiola Service.	Farmers' Trading Co., Ltd.,
	Hobson Street, Auckland.
RADIOTRONS AND MARCONI VALVES	All Radio Dealers.
T.C.C. CONDENSERS	A. D. Riley and Co., Ltd. Anzac Ave., Auckland, and all leading dealers.

COUNTRY TOWNS

ANCHORADIO, BREMER-TULLY, RADIOLA, BROWN-ING-DRAKE, AND ATWATER-KENT RADIO	Radio House,
	Hamilton. G. S. Anchor, Manager.
GREBE, CROSLEY AND RADIOLA SERVICE	E. Dixon and Co., Ltd.,
	Hawera.
RADIOLA DEALER AND SERVICE	G. C. Carrad.
	140 The Avenue, Wanganui.
PHILIPS VALVES AND APPARATUS	All Good Radio Dealers.

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