

# THE D.X. CLUB

Views and News.

## Identification Wanted

HAS any short-wave listener heard what must be either an harmonic or the short-wave of 3UZ, Melbourne? I received them at 11 p.m. on November 27, wavelength 65 metres (approximately), the call-sign being clearly heard.—J. V. McMin (Wellington).

TO-NIGHT (December 4) at about 7.45 o'clock, I heard a station broadcasting gramophone music on a wavelength of about 220 metres (1360 k.c.). The call-sign, which I only heard once, sounded like —TM, Texas. Can anyone identify this station?—"New Chum" (Morrinsville).

ON the evening of December 2 I heard a foreign short-wave station transmitting on approximately 49 metres. Time of reception 11.30 p.m. I could not get his call on account of insufficient volume.—A. D. Rogers (Wellington).

COULD anyone give me the call-sign and location of an American station on about 32 or 32.5 metres. The carrier is on the air nearly every evening, and sometimes a male or a female announcer reads out messages and broadcasts birthday greetings. Most of the time, however, the carrier is on the air, but the station is silent. It closes down without giving a call-sign at about 6.45 p.m. N.Z. Summertime. Reception is at fair speaker strength. I notice Mr. Sellens mentions apparently the same station in his short-wave notes of issue dated November 29.—E. W. Anglesey (Nelson).

## Stations Identified

IN answer to "New Chum's" request in issue dated December 6, 1929, for identification of a station which announced "Station CIN, broadcasting direct from Brunswick Buildings, New York," I would like to state that he was probably listening to 2ZQ, Master-ton, broadcasting a descriptive sketch, entitled "Radio Impressions" (a Brunswick record). 2ZQ's frequency is 1180 k.c. (254 metres).—J. V. McMin (Wellington).

IN your D.X. Club notes of November 29 Mr. C. MacFarlane, of Dunedin, asks the identity of a short-wave station on 49 metres, which was transmitting on evening of November 16. This station was W2XAL, West 67th Street, New York, broadcasting on 6040 k.c. or 49.7 metres. They asked for reports on their transmission. The items they presented were: British National Anthem, "Star-Spangled Banner," song by male. Closed down at 8.15 p.m. New Zealand S.T. W3XAL, Bound Brook, New Jersey, W2XAL (the above station), and

W9XF, Chicago, are all close together on the dials.—W. J. Tonkin (Otago).

## DX Topics

I NOTICED in your issue dated 29.11.29 a reference to station 3DB, Melbourne. This station has been as loud as 8LO, and sometimes as strong as 2BL for some months. I wrote for verification some time ago, and the following are a few particulars I have recently received:—Station 3DB is operated by the "Herald Broadcasting Coy.," and transmits on a wavelength of 257 metres (1165 k.c.). Address, Capitol House, Melbourne. At time of reception, power was 500 watts, but an enclosed letter stated that they were doubling their power and installing new transmitters by October 1. Thus they are now on 1 k.w.

Their daily transmission period is from 11 a.m. to 1.45 p.m.; 2.15 p.m. to 4.15 p.m., and 5.00 p.m. to 11 p.m. daily (Australian time). I recently received 3DB at 3 p.m., N.Z. Summertime, on a sunny day, at fair headphone strength, but this I regard as a freak reception. My set is a 4-valve, including 1 stage of S.G. R.F.—E. W. Anglesey (Nelson).

I NOTICE there has been some uncertainty about the wavelengths and power of the Japanese stations. The following particulars were on a verification card received from JOAK on 2/12/29:—

	k.w.	Metres.	k.c.
JOAK, Tokio .....	10	345	870
JOBK, Osaka .....	10	400	750
JOCK, Nagoya .....	1	370	810
JOFK, Hiroshima ..	10	353	850
JOGK, Kumamoto ..	10	380	790
JOHK, Sendai ....	10	390	770
JOIK, Sapporo ...	10	361	830

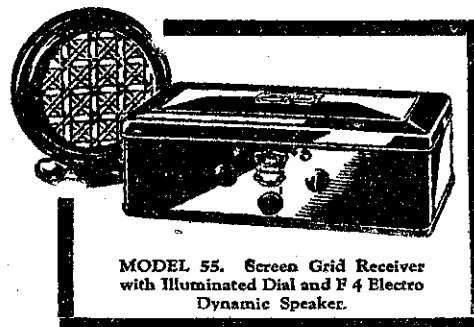
I received a verification from 3DB, Melbourne, some weeks ago, and in it was stated that their new transmitter would be on the air soon. This accounts for the increase of volume, which "Switch" remarks upon in his notes. On November 20 (I am not sure of the date as I do not keep a short-wave log), I heard a strange station on approx. 245 metres (1225 k.c.) testing. Occasionally he would ask a listener how the transmission was coming over. At the end of a record he would say, "Hullo, Bill; how's that?" "Hullo, Bill, give me a ring on the 'phone," etc., etc. This stranger seems to be the one heard by Mr. S. Ellis, Okato. Has any S.W. listener heard 3UZ, Melbourne, on 69 metres? I hear him practically every evening, and heard him give the call 3UZ quite clearly several times. A letter was received from GBX, England, this week, but no particulars given. On Tuesday evening, 2/12/29, 5SW at 12.30 a.m. with Big Ben was excellent at R9 and continued at that strength

till 1 a.m.—A. D. Rogers (Wellington).

I AM afraid Mr. MacSherry (Auckland) is unjustified in claiming to be the first to receive WLW, Cincinnati. I have received several letters from that station, and one is a verification of reception in June, 1927.—W. G. Sturgess (Christchurch).

A USEFUL safeguard against threshold howl in a short-wave set is the provision of a 5-megohm resistance across the secondary of the audio transformer.

IT is not safe to assume that ordinary coils can be used anywhere instead of binocular coils, for the latter are often employed by designers specifically on account of their relatively small fields.



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