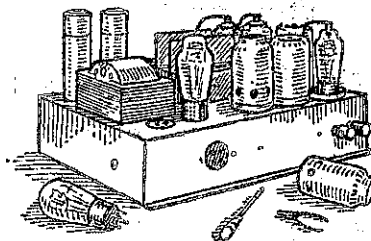
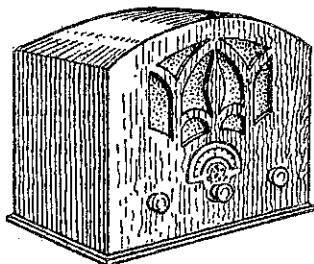


AROUND AND BEHIND

THE DIALS



A Section for
the DXer, Short-wave Listener and Home Constructor
Conducted by The Technical Editor

Answers to Correspondents

"Southlander" (Winton): Your letter will appear in the August "Radio Times."

"Maunganui" (Wellington): Sorry, but shortwave stations are not permitted in the "Lone Star" Ladder.

Identification Wanted

At 11.15 p.m. on July 21, a station was heard on 680 k.c., where KPO usually comes in. Someone was heard giving a lecture in broken English on Soviet Russia.—D.D. (Bay of Plenty).

On several Saturday afternoons from 3.10 p.m. onward, I have picked up five foreign stations—one just a fraction above 3YA, one a fraction above KRLD, another approximately on 1ZRR, another just below WHAM, and one just below WOAI. Speech from all stations appears to be Spanish. The stations near WHAM and KRLD appear to relay the same programme, which is usually a play. There is often loud applause from an audience. These two stations have been coming in very clearly at R6 and 7.—T.S.B. (Rangataua).

Japanese station heard at 12.10 a.m. on July 25 on 1075 k.c. Call sounded like JOEK.—R.W.A. (Timaru).

Stations Identified

55W: Your station on 680 k.c. is XGOA. Address is: The Central Broadcasting Station, Central Executive Committee of the Kuomintang, Nanking, China. (Postage to China is 2½d.)—115W (P.N.).

183MC (Christchurch): Japanese station on 670 k.c. is JFAK. He is on later than most Japanese stations. H.T. (Christchurch): Japanese station on 1080 k.c. is JOBK, No. 2.—164A (Morrisville).

13T: Your Mexican is XEAI, Mexico City, 982 k.c. I have heard them every Sunday for the last six weeks. 210A: If you care to write me I can give you a list of over 300 stations.—"Omsk" (Whakatane).

FOR SALE or EXCHANGE

The rate for small advertisements under this heading is 1/6 cash for 20 words, and twopence for every other word thereafter.

ONE Set Super Six Coils; complete, almost new, in perfect condition. What offers? Dent, Kauroa, Frankton Jn.

DX CLUB News and Views

Japanese Reception Improving:
XEPN Coming In Well: Experimenting With a Beverage: New Chilean Station Heard: Extracts from Verifications: Reports Wanted by V.K's.

Special DX Programme

A SPECIAL DX programme has arranged from VK3KW on August 2, 5, 6, 9, 13 and 16, from about 11.30 p.m. to 1.30 a.m. Victorian time. (1 a.m. to 3 a.m., New Zealand time). Frequency will be 1260 k.c. As this programme has been arranged for our DX club, I would like as many members as possible to forward reports, particularly as the station has had only one report from New Zealand and is very anxious to receive more. Address is W. Heillor, 9 Pakington Street, West Geelong, Victoria.—IHQ (Invercargill).

DX Topics

Japanese Reception Excellent.
JAPANESE reception is excellent at present, latest loggings being JFBK, JOOK, JONK, JOBK-2, and JOCK-2. This brings my total to 30. On July 23, at 11.30 p.m., JOBK on 980 k.c. was R6; JOFG, 990 k.c., R5; and JONK R3. Recent loggings include XEPN (heard on morning session), V.K.'s 5LR, 7CW, 2LU, KVOO, KMJ, 4RO, and 3AK. WOAI has been heard closing at 4.45 p.m. on Saturday afternoons. Latest verifications are from 5KA, 3MA, 2GB, JOPK, 2ZM, 4RK, and 4ZM.

The following is an extract from a letter from JOPK: "The transmitter and its accessories is the production of this country (Japan). Antenna power, 500 w., frequency 780 k.c. The antenna is 45 metres high, and is built on the top of a hill 100 metres above sea level. The power is fed through a feeder line 240

metres long." The letter is signed by the chief manager, Mr. S. Tanno.

American reception is still very poor—KFI, KPO, KMOX, KGO, and KSL being the best stations at present.—"Radio" (Wellington).

Reports Wanted by V.K's.

THE American stations have fallen off a little lately, but although one of my aerial poles is down, XEPN still roars in. On July 26, they were on as late as 7.15 p.m. Latest verifications this week are from VK3BY and WPAI. 3BY's hours are Sunday, 12.30 to 2 p.m., and 10 p.m. onward (Australian time). Input to final amplifier, 50 w. Crystal control, 100 per cent. modulation. Frequency, 1114 k.c. WAPI signs off at 9 p.m., C.S.T., every Thursday, Friday, and Saturday nights, in favour of KVOO. On Sundays WAPI is on until 11 p.m., C.S.T. According to advice from Queensland, VK's 2DL, 2LZ, 2XW, 2CR, 4EF, 4HR, 4MM, and 4WI are anxious for reports from New Zealand. All operate on 200-250 metres after the main stations have closed down. Arrangements are being made with two VK's to supply dxers with more VK news in several weeks' time. 6BY, 308 m., 50 w., are still anxious for reports from dxers.—"Elgin" (Wanganui).

Trying Out a Beverage.

DURING a recent week-end "143W" and I erected a rather rough Beverage aerial, about 800 feet long and 10 feet high, running in a N.N.E. direction. Results are quite good on my T.R.F. set, but would probably be much better if the aerial were properly erected. At present most of the "insulators" are 4in. nails. I can now hear the Americans about three-quarters of an hour earlier than formerly, but they are very weak. It makes quite an appreciable difference on KFI, which is my best American. "Amazon," who lives a little over a quarter of a mile from me, as the crow flies, states that his best Americans are KSL and KMOX, and that he can hardly hear KFI. This is certainly a great proof that locality is a very important factor in distance reception.

Last Sunday night, July 23, I got up at midnight and in the ensuing three

BALDWIN, SON & CAREY
WELLINGTON

—Will advise you concerning the protection for that idea.

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