

# EASE THE AGONY OF

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THESE notes are supplied by the New Zealand Radio DX League and are designed to record items of interest from overseas stations on both the broadcast and shortwave bands. Inquiries sent to The Listener regarding the identification of stations will be forwarded to the League for attention. Particulars of the type of programmes, approximate frequency, date and time heard, are necessary.

THE Voice of America's new millionwatt stations may be the last word in the East-West radio war. The superpowered transmitters, plus strategic locations, should put the Voice into Iron Curtain territory in spite of Russian jamming. The first of four giants is being built by Continental Electronic at Dallas, Texas, and will operate from Munich, Germany. One million of its 4,000,000watt maximum power will be used, which will make midgets of most other radio stations. The Voice is reducing broadcasts from the United States mainland in favour of locations near Russiandominated territory. Broadcasts on 12 privately-owned stations in the U.S. have been dropped and construction of two powerful stations on the east and west coasts of the U.S. has been stopped. Relay stations are operating from Munich, Tangier (North Africa), Salonika (Greece), Manila (Philippines), Honolulu (Hawaii) and Okinawa, The Courier, a floating transmitter broadcasting to East Europe from Rhodes, in the Dode-

DX NOTES canese, will be joined soon by more ship stations close to Russian waters. Two new Voice stations in the Far East are being heard in New Zealand in the early morning. One, at Okinawa, is ideally situated for Chinese broadcasts as it is only 400 miles from the mainland of China. It is on 1180 kcs. The other, on 1140 kcs., is at Manila.

#### Station Notes

The best North American stations at dusk are KFI (680 kcs.) Los Angeles. KWKH (1130 kcs.) Shreveport, KVOO (1170 kcs.) Tulsa, KEX (1190 kcs.) Portland, WOA1 (1200 kcs.) San Antonio, XEB (1220 kcs.) Mexico City, WLAC (1510 kcs.) Nashville, KOMA (1520 kcs.) Oklahoma City, KFBK (1530 kcs.) Sacramento, XERF (1570 kcs.) Villa Acuna.

2RE (1560 kcs.) Taree, N.S.W., has a DX session on Saturday nights.

ZBP Pitcairn Island, expected on the air soon, will be eagerly sought by DX-

#### Around the World

New Caledonia: Noumea is using a new 80-metre frequency, 3350 kilocycles, from 7.0 to 10.30 p.m. The programmes are in French and are at good strength.

Germany: The Voice of Germany, broadcasting from Cologne, uses 11795 kcs. (25-metre band) and 5980 kcs. (50metre band) for its North American service, which is being received well in



RUSSELL HENDERSON, who conducts the popular DX session from Switzerland on the first Tuesday of the month at 1,50 p.m. and World Youth Magazine at 2.0 p.m. on Sundays. Switzerland's best frequencies are 11865 kcs. (25-metre band), 9535 kcs. (31-metre band) and 7210 kcs. (41metre hand)

New Zealand. The session closes at 4.30

Denmark: Radio Denmark, Copenhagen, has a good signal with news in English at 2.0 and 4.0 p.m. on 19520 kcs. (31-metre band). A DX session is presented at 4.20 p.m. on Wednesday.

### Attention All DX-ers!

AUSTRALIA'S smallest radio station. 5AL Alice Springs, South Australia, operating on 1530 kilocycles, will broadcast a special programme for New Zealand listeners, on Sunday morning, August 23, 1953, from 2.30 to 3.0 a.m. N.Z. Time. The programme will consist of recordings with station identification each three minutes.

Station 5AL began operations in early 1949, and was seldom heard in New Zealand due to interference from American stations on the frequency. In 1952 a new 200-watt transmitter, 5LN at Port Lincoln, South Australia, was synchronised with 5AL, so that listeners could hear only one programme, and the signal would be that of the more powerful station. The ABC has kindly agreed to operate 5AL only for 30 minutes after the station's normal sign-off at 2.30 a.m. N.Z.T. on August 23 so that listeners can hear this low-powered transmitter, and the ABC get some idea of the coverage throughout Australasia of this area's lowest-powered station. The programme is being dedicated to members of the New Zealand Radio DX League.

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