

## Reception Notes

THE following shortwave notes are from Mr. H. I. Johns (N.Z.171W), Wanganui:—

## SATURDAY, MAY 11.

One cannot help but write a few notes on the wonderful reception that was to be had on the above date round about 1.30 p.m. 2RO, 31.13m., was heard coming in at good loudspeaker strength, closing down at 1.48 p.m. The German station DJA was also found to be coming in at real good speaker strength; likewise W2XAF and FYA. W8XK was also very good; in fact, all stations coming in were of good entertainment value, on all bands. Even the 20m. American amateurs were good. On the whole, so far this season, they have not been so good as last year.

The latest advice from shortwave station ORK, Belgium, regarding hours of transmission is as follows:—Every day from 18.30 to 20.0 G.M.T., 6.30 to 8 a.m. N.Z.S.T. Wavelength, 29.04m.; input, 20 k.w. Address, Radio Iruysselede, West Flanders, Belgium.

## SUNDAY, MAY 12.

RNE, 25m., opened up at 8.20 a.m., after which a lecture was given in French. Station usually closes down at 9 a.m. approx. Signals at R6, QSA4, 8.25 a.m.

DJD, 25.51m., with a talk in German. Signals R5, QSA4, at 8.30 a.m.

FYA, 25.25m., with a programme of good musical items and vocal. Signals clear at 8.35 a.m., R6, QSA5.

GSB, 31.55m. The best station this morning for volume, transmitting a dance programme. Signals very clear. R7, QSA5, at 8.45 a.m.

Conditions very poor this morning on the 49m. band.

DJN, 31.51m. Station at only fair strength. A very fine programme of piano compositions was put over, but signals somewhat spoilt by slight noise level; R5, QSA4, at 12.20 p.m.

2RO, 31.13m. Also very weak. Announcements being made in Italian. R5, QSA3, at 12.22 p.m.

FYA, 25.60m. Talk in French. Signals very good. R7, QSA5, at 12.25 p.m. At 12.30 a programme of music was put over.

W1XK, 31.28m. This station coming over well to-day with a programme of dance music. Station has been weak for some time past. Signals at 3 p.m. R6, QSA5.

CJRX, 25.6m. Coming in right alongside FYA, but very distorted. Musical programme. Signals R4, QSA1, at 3.10 p.m.

OAX4D, 51.9m. Coming in at fair strength, with a musical programme. English and Spanish announcements were given out. This station relays programmes from OAX4C, Lima, Peru. Signals at 3.20 p.m., R4, QSA4.

## 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.

WHAT offers? R.C.A.4, car set, off 6-volt battery. A.C. charger or eliminator. In excellent condition. Write I. C. Horwell, Gloag St., Waverley.

"A REAL FRIEND TO THE MARRIED." Informative; instructive; illustrated. Post Free 1/-, including free list. THE DEPENDABLE MAIL ORDER CHEMIST, Mendel Spitz, Dept. 16, 99 Richmond Road, Auckland. W1.

W9XF, 49.18m. Dance music programme. Station always seems to have fairly high noise level. R6, QSA4, at 4.44 p.m.

GSD, 25.5m. Station at good strength, putting over a programme of French music, orchestral and vocal. R8, QSA5, at 4.55 p.m.

GSF, 19.82m., was heard at 10.15 p.m., with a relay from St. George's Chapel, Windsor. This came over very well, clear and steady. Signals R5, QSA4.

DJB, 19.74m. Transmitting to New Zealand and Australia. Not heard at 10.25 p.m.

## MONDAY, MAY 13.

GSB, 31.55m. Easily the best station on any band this morning, both for volume and programme, the programme being of very fine music. Signals at 8.30 a.m., R8, QSA5.

RNE, 25m. Heard at 8.35 a.m. with playing of "International." Signals from this station in the morning are not of the best. The speech is not very clear, always being clouded with a slight noise level. At 8.40 a.m. signals were R5, QSA3.

## TUESDAY, MAY 14.

GSB, 31.5m. Transmission No. 4. Signals very good from GSB this morning. The musical items being very clear. Signals R7, QSA5, at 8.45 a.m., which is 9.15 p.m. G.M.T., or 10.15 p.m. British summer time.

2RO, 31.13m., with musical items by a dance band, something very different from the good operatic music one hears from this station in the mornings. Signals very good; R7, QSA5, at 8.55 a.m.

GSD, 25.5m. Not so good as GSB. Signals only R6, QSA4, at 8.58 a.m.

FYA, 25.2m. Dance music programme. R5, QSA4, at 9 a.m.

A German station heard sending a programme to the National Broadcasting Company, America, for relaying in U.S.A., on 29.15m. Signals at 10.5 a.m. were R5, QSA4. It happens to be the same programme as DJA, on 31.38m., at same time. The station on 29.15m; will no doubt be DIQ. Closed at 10.16 a.m.

KWU, 19m., approx. Always on in the mornings between 22.00 and 24.30, G.M.T. Heard this morning calling Tokio. R5, QSA4.

W9XF, 49.18m. Very weak. Transmitting the usual dance music. R5, QSA3, at 5.3 p.m.

GSB, 31.55m. Concert by the B.B.C. Orchestra. Station putting over a wonderful signal again to-night. Since returning to the beam system signals have much improved. Very clear to-night, and steady. R8, QSA5, at 5.15 p.m.

VPD, 29.96m., with usual session from 5-6p.m. Signals R5, QSA4, at 5.22 p.m.

## WEDNESDAY, MAY 15.

W8XK, 48.9m. Dance music programme. Signals R6, QSA4, at 4.20 p.m.

GSB, 31.55m. Organ recital from Paramount Theatre, Leeds, came over well; R7, QSA5, at 4.35 p.m.

3LR, 31.3m. Relaying national stations to-night, with very fine orchestral concert. R6, QSA5 at 9.55 p.m. This station is now known as 3LR and not VK3LR.

VK3ME, 31.38m. Programme of recordings. Station very good, with much less fading than usual. R8, QSA5, at 10 p.m.

YDA, 49.02m. Talk being given in English, but as station has slight noise level and signals are only QSA3, it is hard to follow. R5 at 10.10 p.m.

PK1WK, 85.96m. Very weak. These stations are of no great strength till round about midnight. Signals R3, QSA2, at 10.18 p.m.

## "1935 Radiogram Annual"

## Invaluable Handbook for Constructors

THE 1935 edition of the "Radiogram Annual and Lamp House Catalogue," published recently by the Electric Lamp House, Ltd., Wellington, is a book that no home constructor can afford to miss. Even apart from the very useful catalogue section, it is worth several times the modest price asked for it for the many useful "how-to-make" articles and practical tips scattered throughout its pages. A The catalogue section is lavishly illustrated throughout, and in addition, almost every item of the hundreds listed is accompanied by a few lines of valuable practical advice on its use. In some cases where the occasion demands, a whole article is devoted to the subject, among the headings being the following:—"The Selection and Care of an Accumulator," "The Best Type of Aerial," "Modernising a Battery Set," "Condensers," "The Two Station Crystal Receiver," "The Economy Shortwave Converter," "Resistances" and "An Efficient Wave Trap." The last section of the book deals with electrical accessories. A very wide range of these is available, including the latest labour saving appliances for the home.

Copies can be obtained by sending sixpence in stamps to the Electric Lamp House, 27R Manners Street, Wellington, C1.

## When Your Set Fails !

## Get a Qualified Serviceman.

The following is a list of servicemen and firms employing servicemen who are fully qualified under Government Regulations, and we strongly advise our readers to employ Only Qualified Men and get the job done properly.

## BLENHEIM

Rabone Bros., Phone 1524.

## HUTT AND PETONE

Len Jenness, 238 Jackson St Ph 63-433

## OAMARU

K. A. King, Thames St.

## PALMERSTON NORTH

Nimmo's Radio Service. Phone 5242

## NEW PLYMOUTH

Nimmo's Radio Service Phone 439.

## WELLINGTON

F. J. W. Fear & Co. Phone 41-446

Nimmo's Radio Service Phone 45-080

Mack Radio, 76 Kent Ter Tel 53-323

Henderson, 218 Lbthn Qy., 41-892.

MacQuarrie, 128 Willis St., Ph 54-221

Radiart Co., 22 Brandon St 42-871

Begg's Radio Service. Phone 40-120.

## DUNEDIN.

Howorth's Radio Service, 51 George St.