

## Identification Wanted.

ARE there stations in Melbourne giving the calls "2LO" and "3BL"? Is it possible to pick up a shortwave station on a broadcast set?—"Rey de O" (Chch.). (Are you sure these stations are not "3LO," Melbourne, and "2BL," Sydney? In general, it is impossible to pick up a s.w. station on a broadcast set. Sometimes, however, when using an unselective receiver located in the "shock area" of a s.w. transmitter, it is possible.—Ed.)

STATION heard on the 13th from 7.30 to 8 p.m., at good volume. A man was lecturing on advertising by window display and on salesmanship. Our Dunedin "B" station came on the air at 8 p.m., and I was then unable to get them. It may have been 2ZI, but I receive them on 5 and 6 degrees. This station's dial readings were 6½ and 8½. I heard Napier shops mentioned during the lecture, so it may possibly have been 2ZH, Napier.—"Mark" (Dunedin).

STATION which transmits in a foreign language working on 70 metres each evening at about 9.30 p.m. Usually a woman is talking rapidly, often followed by two men conversing, with, occasionally, music in between. I cannot get the call sign, although every item comes through clearly. It is possibly RV15, Siberia. Also, I picked up at 6.45 a.m. on the 12th a station, dial reading 12½ (31.48m.—dial 33). A woman was speaking in a foreign language at a very fast pace for over 30 minutes.—W.B. (Gisborne).

STATION heard at about 5.35 p.m. on April 15. Part of call sounded like "Radio and Music Store, Halcombe." He was just closing down.—"Rambling Rose" (Raurimu).

DOES 1ZR operate on the broadcast band? I am sure I heard the call about 9.45 p.m. on the 10th. Records were being played, but I did not recognise any of them. Frequency about 1100 k.c. (273 metres).—"Owl" (Greymouth).

[1ZR, Lewis Eady, Ltd., 191 Queen Street, Auckland, operates on 275.2m. (1090 k.c.), on an output power of 40 watts.—Ed.]

AMERICAN on 35 (1YA 33, 2BL 38) on March 29 at 7.20 p.m. Closed down at 7.25 approximately, and stated that it was 2.4 a.m. Sunday morning in Chicago. Frequently repeats, "Gentlemen of the Air."—"Six-valve" (Christchurch).

STATION on 2YA's frequency heard after the latter closes down. If one waits until the "Good-night" has died away, a first-class gramophone recordings programme may be heard at overwhelming strength. I have heard him on Sundays and also on Tuesday, April 8, but no call is given.—R.H. (Dannevirke).

[Are you sure this is not 2YA testing?—Ed.]

AMERICAN station heard on Sunday, April 12, from 7.45 p.m. till 8.30 p.m., operating 1½ degrees above 3YA (dial 24½, 3YA 26), on recorded organ music. Could not hear call completely owing to static, but sounded like.—C.

Would this be WOC, Davenport, Iowa, on a frequency of 1000 k.c. (300 metres)?—"Jackmack" (Dunedin).

AT 4.45 a.m. recently I picked up a foreign station on approximately 880 k.c. (361 m.). It appeared to close down at 5 a.m., our time. This is not the station on 2BL, but is closer to 2ZP.—B.W. (Stratford).

## Stations Identified

B.W. (Stratford).—Station heard on 2NC's frequency is either KFOX, Long Beach, California, or VK3EF, Ellwood. More than once I have had three stations all operating on this frequency, 241m. (1245 k.c.). Call sign of the new "B" station operated by A.W.A. is 4MB, Oxley. The new Jap referred to by "Switch" on 447m. (670 k.c.) is JOLK. He is directly on 2FC's frequency.—E.J.H. (Aranui).

"BELLVUE" (Christchurch).—Japanese station below 4QG is JOHK, Sendai, operating on 390m. (770 k.c.). The one below 3LO is JOCK, Nagoya, on 370m. (810 k.c.), and that just above 2BL is JOIK, Sapporo, on 361m. (830 k.c.). Your log is excellent for a three-valve set.—Ed.

RE station heard calling "Glade House" by several D.X.-ers. I sent a report to them and have just received a reply to the effect that this is Radio Te Anau (Standard Telephones and Cables Ltd.), a 50-watt transmitter on 198 metres from Lake Te Anau Hotel at the southern end of the lake. It is one of two point-to-point stations for working between Te Anau Hotel and "Glade House," a Government hostel at the northern end of the lake. They are having a good deal of trouble with noisy transmissions.—B.W. (Stratford).

## DX Topics

## Recent Loggings.

ON April 11 I picked up KOL, Seattle, Washington, on 1270 k.c. (236 m.), and on the 14th KREG, a 100-watt station located at Santa Ana, California, 1500 k.c. (200 m.). I have also heard KMCS (late KMIC), Inglewood, California, several times recently. In addition, I have a number of Americans which I am trying to identify. They are as follows:—One near 2YA's harmonic, an-

other behind KGER, two near KGMB (one of them gave his call as KFPY), three near KFOX (two of these are KOL and KYA). Another is one degree below KOK, and is probably WKAQ, mentioned by Mr. Ellis. Another heterodynes

## "Q" SIGNALS

QRA—Location of Station.  
QRH—Wavelength.  
QRI—Tone of signals.  
QRK—Strength of Signals.  
QRM—Interference.  
QRN—Static.  
QRO—Higher Power.  
QRP—Low power.  
QRS—Sending slower.  
QRT—Stop sending.  
QRU—Nothing further.  
QRX—Waiting.  
QSA—Readability.  
QSB—Fading.  
QSL—Acknowledgment.  
QSO—Contact.

## R—Audibility.

R1—Faint signals; just readable.  
2—Weak signals; barely readable.  
3—Weak signals; but can be copied.  
4—Fair signals; easily readable.  
5—Moderately strong signals.  
6—Good signals.  
7—Good strong signals; readable through QRM and QRN.  
8—Very strong; readable several feet away from phones.  
9—Extremely strong signals.  
QSA—Readability.

QSA1—Hardly perceptible; unreadable.  
2—Weak; readable in patches.  
3—Fairly good; readable with difficulty.  
4—Good readable signals.  
5—Very good signals; perfectly readable.

A full list of Ham abbreviations appeared in the "Radio Record" of April 2, 1931.

2BL during the earlier part of the evening.—"Seven Kicker" (Okoroire Springs)

## A Good Suggestion.

WOULD it be worth while to have a DX Club member's badge on the lines of that of the recently-inaugurated N.Z. Shortwave Club?—S. R. Ellis (Okato).

[What do other DXers think?—Ed.]

## 4ZP's Schedule.

I HAVE recently received verification from 2AY, Albury, 3KZ, Melbourne, and 4ZP, Invercargill. After writing twice to the latter and enclosing a stamped, addressed envelope, I was successful in getting their card. Schedule is as follows:—Monday, Tuesday and Thursday, 7-10 p.m.; Friday, 7-11 p.m.; children's hour daily 6.30 to 8 p.m.; Sunday service, 6.30-8 p.m., followed by a concert until 9.30 p.m.—"Scotchman" Whangarei).

## Some DX Queries.

HAS anyone heard 2YA on a frequency slightly lower than that of 2UE, Sydney (293 m., 1020 k.w.)? I heard 2YA there on March 18. On what frequency does 2MB, Mosgiel, reported by "Dud" (Bay of Plenty) operate? 3BO Melbourne, according to my latest Call Book, is not operating yet. I have re-

cently logged 7 new Australian "B's"—"Static" (Nelson).

## A German Regional Station.

A RADIO Society has recently been formed here in Timaru, one of its main aims being to combat the electrical interferences caused by diathermy apparatus, etc., which we have had to contend with for so long. Thus DX'ers need not be surprised to see the DX Cup finding a home down here sometime during the next year or so. Hitherto reception has been about 50 per cent. interference, but one or two new loggings have recently resulted. WKBW, operating on 202m. (1480kc.) and KLO on 214 m. (1400kc.) are my latest. I have written to six European stations up to the present, but still have another four from which to collect musical items for verification. The station operating two or three degrees below OKB Bratislava, is undoubtedly one of the new German regional stations, and sometimes works in conjunction with the Mulhacker transmitter on 360m. (830 kc.), which is usually the loudest European with me. This was strengthened by the fact that a talk was received one morning, given by a gentleman with a peculiar high-pitched voice. This was heard from both stations simultaneously. On March 19 at 5.45 a.m., I heard the quarter hour chime from the London regional station on 261 metres (1150kc.), after which a talk, too weak to be understood, was received.

A recent verification from 2HD, states that they will soon be operating on 270 metres with a crystal-controlled outfit, so this should eliminate some of the generator hum which used to mar clear transmission from this station, and class it as a first-class B.—D.T.H. (Timaru).

## Verification from WTIC.

D. McL. (Wellington): Anyone knows KGW couldn't be KZRM, but they both operate on the same frequency. I have verification from both stations. Leave your dial tuned in to 3AR and wait till he closes down, and then tell me what you hear. 3EF, Ellwood, may be picked up any Sunday at 2 a.m. I wrote him six months since and received no reply, so have written again. G.C.H. (Masterton): I think we receive only an harmonic of 2MB, Sydney. Has anyone ever heard 2BE, Sydney? I have seen him listed, but have never heard him. I have just received verification from WTIC, Hartford, Conn. They thank me for papers on the earthquake, and remark that they are very interesting. They are going to turn them over to the library of the Travellers' Insurance Co. as a memento.—J.P.C. (P.N.).

## News of WOI.

THE following are extracts from the verification recently received from station WOI, Ames, Iowa. Has any other DX'er heard this station?—R.A.S. (Mamaku).

"We are rated as a daylight station operating on 640 kc. (468m.), which is the assignment used by KFI, of Los Angeles. We recently installed some new apparatus, and in order to be sure whether or not it would work satisfactorily, we waited until KFI signed off late one night, and then came on with a test programme. That is what you heard. The probabilities are that you will not hear us again for the reason that we are not able to maintain a night schedule.—W. L. Griffiths, Director Radio WOI."

## European Address Wanted.

RECENTLY I identified as KLO, Ogden, Utah, 1400 kc. (214m.), a mystery station which I have been unable to identify for some weeks. Another which closed down at 5.30 p.m. on the 8th I identified as WBAL, Baltimore, 1060 kc. (283m.). KRLD also came in well, with its midnight organ recital. European stations have not been coming in so strong lately, but I collected enough data from the station on 1140 kc. (263m.) to write away for verification. I do not know his address, however. Does any

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