### Answers to Correspondents

R.H.T.—See the current "Radio Log" for details of 2CH. There is no 1ZP Auckland. 4ZP is on 1160 kc.

1230C—Summer, November to March. You must use 2d on the dx note-paper. You have done well. "Bimbo."—The addresses are sufficient. "Radio."—Fenr and Co.

91A—Yes, that is good dxing.

P.C. (Hamner).—Can anyone supply the call sign of Marconi's yacht Elletra? Many European stations do not have call signs.

### Identification Wanted

Station about 200 metres closed about 8 p.m.; mentioned "El Centre" or name

HAMMARLUND-ROBERTS

TOPS THE SCORE

Ellis Battery Cup won by Mr. Fraser

Everyone will congratulate Mr. Fraser on his very meritorious win, especially in view of the great persever-

We particularly appreciate Mr. Fraser's win, because his HAMMARLUND-ROBERTS 4-VALVE

was built by himself from a standard Kit Set and Instructions supplied by our firm, which has advocated

YOU can build a H-R, and though, naturally, we cannot guarantee that you can beat Mr. Fraser's "Log," we

KNOW that your own H-R will prove absolutely

On a previous occasion, in open competition with all

ELECTRIC and BATTERY SETS, some of which had

more than twice as many valves as the H-R, Mr. Fraser WON A RECORD DX COMPETITION in the Nelson-

The H-R is the IDEAL BATTERY RADIO, because-

1. It is very simple, and anyone can build it. We can, of course, supply it complete also.

2. It uses ordinary valves, not the expensive Screen Grid Valves, which require extra "B" Batteries.

3. It is unexcelled for absolutely low running cost.

5. It is wonderfully efficient—this is quite obvious.

ance which is displayed in DX tests.

H-R for many years now.

satisfactory.

Westland District.

4. It is marvellously reliable.

## News and Views

of the-

# X CLUB

like that, and also California call like KXS came in on Jan. 28 .- "Bung."

4SE (?) heard on 1175 kc, at 1.30 a.m. Sunday, Jan. 24. At 1.45 announced time as 11.45 (two hours behind N.Z. summer time), and asked listeners to stand by. I did not pick it up again, and have not done so since. For whom am I mistaking this station?—R.H.T. (Cheh.)

270m., 1110 k.e., on Feb. 13, at 1.20 a.m., a boxing match was being described between Hogan and Ryan, this one finished at 1.55 a.m. At 1.40 a.m. another, match started, between O'Brien and someone else; this one finished at 2.5 a.m. when announcer gave his time as 10.5 p.m. Came in R4, fading badly. Feb. 7, from 4 a.m. till 6 a.m., station on 258m. (1160k.c.), foreign talk was heard between these times without a stop, was still talking when I shut off at 6 a.m. Came in R6.—DX64A (Mokau).

Station apparently testing, between 4.30 and 4.35 p.m., February 15. Music just audible, being the first side of the record, "Eleven more months and ten more days," played twice in succession. It came in on the same dial number as 4BH, Brisbane. I heard no announcement, as it closed down at 4.35. 270m., 1110 k.c., on Feb. 13, at 1.20

hours of 7 p.m. and 8.30 p.m. WABC, New York City, has been coming in very well lately, and when closing down at 7 p.m. is generally R4-R5. XED, Reynosa, although very good on the 16th, has not been so good since. He signs off at 8 p.m. 4BH is one of the best Australians with ABH is one of the best Australians with me at present; it can be heard soon after 7.30 p.m.—N. Jenkins (Masterton).

[Thanks for the schedule; it has been incorporated in a list in the "Log."—Ed.]

### No Cards for WGN.

A RECENT communication from WGN states that they have ceased sending cards or stamps.—36MC.

### Effect of Wind.

HAS any deer observed the effect of wind? I notice that 1YA and other stations in the north Island, come in at good volume with a southerly blowing. The South Island stations are received best with a northerly wind.—"Radio" (Wellington).

### Communication from 3SH.

STATION 38H sent a verification card and a letter. The following extracts will interest dxers:—"The delay in answering dx writers was occasioned while changing over from 3KU to 38H, and I have a number of stamped dx requests which I intend to forward as soon as I can fit in the time. Assure the dxers that very shortly we will deluge the New Zealand mail with cards."—DX270C.

IN my opinion the club badge is rather on the large size, and may be one reason why some members do not wear it, especially if a member already has a badge on the lapel of his coat, as in my own case. I think the badge would be far neater and much more in evidence it it was made about the size of the dx sticker, and instead of the safety-pin type was replaced by a long streight nin so sticker, and instead of the safety-pin type was replaced by a long straight pin, so that if necessary it could be worn as a tie-pin. As another example of size, take the New Zealand amateur transmitters badge. 64OC: I am interested in your information re 4ZL, Dunedin. I sent a report to this station about six months report to this station about six months ago, and had given him up completely. You deserve a pat on the back for your offer to police the black-listed B stations in Dunedin. My last notes appeared as DX21W—probably the poor old printer's error—but all the same, DX21W must have got a shock when he beheld notes that he did not write,—DX81W.

Short-Wave. Short-Wave.

RECEPTION has not been very good lately, static being very bad, but on Tuesday night I logged my first American, WSNAL, on 49.5 metres, at about R7, when he was at his best. On Wednesday evening I heard him again, and held him until he closed down at 6 n.m., N.Z.M.T., and 11.30 p.m., same date, he was coming in fairly strongly. Also on Wednesday night I heard a foreigner just below him on about 49.25 metres, native music being heard, but the speech was foreign and I could not understand it. What station relays 3AR Melbourne? ZL2ZX has been coming in well here lately.—NZ119W (Marton).

WSNAL, Cincinuati, Ohio, U.S.A., will find the station.—Ed.]

Don't forget to procure your copy of this month's "Log"—Special Call Sign Issue. PRICE 6d. Booksellers and Dealers, or Box 1032, Wellington.

ment, as it closed down at 4.35, Station every evening between 8 and 9 p.m. at the bottom of dial (550m.). English is spoken. There is always a

### Dx Competition

THE following are the winners of the July-December DX competition:— Morley Stafford, Pehiri—227 stations; Cup. R. A. Sutherland, Mamaku—168; Auckland D. Cert. George Inglis, Have-lock North—116; Hawke's Bay. S. R. lock North—116; Hawke's Bay. S. R. Ellis. Okato—187; Taranaki. J. P. Cowlishaw, Palm. N.—148; Wellington. W. T. Henley, Westport—149; Nelson-Westland. W. C. R. Hill. Blenheim—65; Marlhorough-Canterbury. F. W. A. Barnett. Dunedin—160; Otago-Canterbury. J. L. Fraser, Mahana—145; Ellis Comp. bury. J. L. Fraser, Mahana—145; Ellis Cup.
Full details appear in this month's "Radio Log."

lot of Morse, which makes it difficult to pick up the call. About R3.—Digger (Hamilton).

### DX Topics

### Dx Certificates,

TT would be a good idea to give a Dx card for the best log in every district, something like the Dx Club card. Everyone cannot expect cups, but all the same those who live in bad areas have not a chance in the Dx cups, but I'm sure a lot would be quite satisfied with a certificate with his name inscribed for the best log in his district. Could I get in touch with anyone who built the S.G.N.Z.R. 5?—"Bung."

[Why not enter your log for the district vertificate?—Ed.]

### Americans Heard.

Americans Heard.

FURTHER stations heard between the 14th and 18th: WABC, WMAQ, KMTR, XED (heard for the first time), XER, KPO, WBBM, KOA, KOIN, KFWB, KFVD, KDYL, and KDB. All these stations can be heard between the

# For further particulars, write for our Free Radio List.

JOHNS LTD.

CHANCERY ST. **AUCKLAND** 



There is a JEWET,L Measuring Instru ment for every type of Radio and Electrical Require-ment. If unable ment, if to obtain, direct to-



Factory Representatives for New Zealand: ABEL, SMEETON, LTD., Customs Street East, Auckland.