

Answers to Correspondents

MRS. R.L.D. (Otahuhu): It is impossible to identify stations from the frequency only. Sometimes there are as many as six or seven stations on or very near the same frequency, and to sort one of these out without further particulars is impossible. Some data concerning at least items heard, and time of reception, are essential.

E.O.M. (Wellington): The fact that you cannot receive Americans is not the fault of your receiver (if, of course, it is working efficiently), for it is of excellent make, nor of your aerial. Unfortunately clay—even wet clay—does not make the best of earths, as the resistance is rather high. If you could sink a new earth in wet, loamy soil, you would probably notice a marked improvement. Incidentally your locality is rather poor for long-distance reception.—Ed.

ON June 16 many Americans were logged between 4.30 and 11 p.m. Among them were the following: KGER, KYW, WFAA, and KFER. At about 10 p.m. KFER was louder than 4YA. 7ZL, Hobart, was badly heterodyned by an American until about 10 p.m. Between 1350 k.c. and 1050 k.c. (222 and 286 metres) there must be about 30 stations or more all operating at the same time and heterodyning badly, and still new stations are given license to operate between these frequencies.—L.I. (Gisborne).

"TROUT" (Taupo): Verifications from New Zealand stations and the following Australians, 2FC, 2BL, 3LO, 2NC, 3AR, 4QG, 2BH, 2UE, 2GD, 3DB, 3UZ, 5CL, 6WF, 7ZL and 7LA, are not accepted for the D.X. competition. The last-named Australians are, however, counted if logged in daylight, but the verification cards must clearly admit this fact. Your log should be well worth entering for the Ellis Cup (for competition among battery-set owners). Entries for this should reach our offices not later than December 31, 1931.

Identification Wanted

"HIGH PITCH" (Putaruru): 3BO, Bendigo, 4BC, J. B. Chandler and Co., 43 Adelaide Street, Brisbane. 6WF, National Broadcasting Station, Hay Street, Perth.

"ACE" (Kakahi): JOHK, Sendai, is quite sufficient.

"BOB" (Wellington): WTAM, National Broadcasting Co., Cleveland, Ohio.—KTHS, Chamber of Commerce, Hot Springs, Arkansas. WFAA, Dallas News and Journal, Dallas, Texas. WLS, Agricultural Broadcasting Co., Chicago, Illinois.

W. JACK (Wellington): WLS, Agricultural Broadcasting Company, Chicago, Illinois, and WENR, Great

Lakes Broadcasting Company, Chicago, Illinois. These two stations share transmission times.

Would P.K.B. (Oamaru) please send his address?

AMERICAN station heard at 8 p.m. on the 23rd on 605 k.c. (495 m.). A xylophone solo was heard.—"Oscar" (Marton).

AT 12.25 a.m. on the 21st I heard a station which sounded Chinese. A lengthy talk, followed by an announcement, was given. Dial reading 63 (3AR, Melbourne, 60; 7ZL, Hobart, 67) —"Hilltop" (Wellington).

Reception Table

Australian Stations

The accompanying table shows the relative strengths of the main Australian stations as received by "Windswept," Hataitai, Wellington. A comparison of this table with that sent in by "Red Bird," Newtown, Wellington, affords an excellent illustration of the part locality plays in the reception of various stations.

Station.	Strength (1—10)
2FC, Sydney	9
2BL, Sydney	8
4QG, Brisbane	8
3LO, Melbourne	7
3AR, Melbourne	7
2GB, Sydney	7
2NC, Newcastle	7
7ZL, Hobart	7
2UE, Sydney	5
5CL, Adelaide	5
3UZ, Melbourne	4
3DB, Melbourne	4
4BC, Brisbane	3
3BO, Bendigo	2
8KZ, Melbourne	2
6WF, Perth	2

[For a four-valve Browning Drake your log is quite good. Why not bring your set up to date by building the "Outspan"?—Ed.]

AT 3 a.m. on the 19th, station heard 1 deg. below 2FC. Dance music was heard, followed by an announcement that the last dance number would be "Safety First." Following this, what sounded like "Auld Lang Syne" was heard, and the station went off the air.

News and Views of the D.X. CLUB

Also, an American between 4QG and 2XA announcing "K — L." At 8.10 p.m. the announcer made reference to an advertisement concerning the cleaning of cars for seven dollars. At 8.15 p.m. a man was singing "Nobody's Sweetheart."—"Radio" (Auckland).

STATION on approx. 845 k.c. (355 m.) heard at 5 a.m. on the 23rd. An instrumental item followed by a short talk in English was heard. After a piano solo the station closed down. Would this be VUB, Bombay? Also station on approx. 785 k.c. (382 m.) between KTM and JOHK heard several evenings this week at approx. 9.30 p.m.—"Ocol" (H.B.).

STATION heard on 11.5 deg. (3DB, Melbourne, on 12) from 1 a.m. till 2.45 a.m. on June 21. The music was clear, almost all the items being noted, but announcements were poor. At 2.45 a.m. a call resembling 3BY, Melbourne, was given.—"Punch" (Dunedin).

JAPANESE stations heard at midnight on June 21 broadcasting on 525 k.c. (568 m.) and 780 k.c. (384 m.)—"High Pitch" (Putaruru).

STATION heard at 3.45 a.m. on June 18 on 810 k.c. (370 m.). Man was speaking in a foreign language. Also a station on 1070 k.c. (280 m.) heard on June 7. Several vocal numbers and orchestral selections were broadcast between 12.30 and 2.15 p.m. when he signed off. Station on 1120 k.c. (268 m.), which signed off at 9 p.m. on June 17. Portion of call sounded like "F.S." Also station on 1460 k.c. (approx.) (205 m.) heard on June 2. Man was singing to orchestral accompaniment. Announcer remarked that time was — 20 minutes to (or past) ten, and station signed off at 6.38 p.m., N.Z. time. Lady heard speaking from station on 1140 k.c. (263 m.) at 1.25 a.m. I later heard "Here Comes the Sun."—"Murihiku" (Invercargill).

STATION heard between 5.30 and 5.45 p.m. (when he closed down) on June 21 playing dance music. Operating on 380 m. (790 k.c.)—"Pop" (Wellington).

STATION on 303 m. (990 k.c.) heard on June 9. Items heard: 9.20 p.m., "Old Pals are the Best Pals After All" (tenor solo); 9.55 p.m., organ solo; 10.3 p.m., it was announced that — was relaying from the — Town Hall. It was also heard on June 10 broadcasting what appeared to be a children's session. I am practically certain that the call was 4GR, Teewoomba, but that station is listed as being on 294 metres (1020 k.c.). It was not 3BO.—R.J.R. (P.N.).

AT 4.45 p.m. on June 17, station heard on 910 k.c. (330m.) Speech was foreign. A number of gramophone records was played. Also at 4.15 p.m. on the 21st, another foreigner on 950 k.c. (315.9m.) was heard playing records, and also broadcasting songs with stringed orchestral accompaniment. Songs and

Reception Table

The following is a table showing the relative strengths of some of the main Australian stations as received by "Red Bird," Wellington:—

Station.	Strength (1—10)
2FC, Sydney	9
2BL, Sydney	7
4QG, Brisbane	7
3AR, Melbourne	7
2GB, Sydney	6-7
5CL, Adelaide	4
3LO, Melbourne	3
7ZL, Hobart	3
2NC, Newcastle	2
4BC, Brisbane	1-2

speech were both foreign. Has any D.X.-er heard the Cuban station announcer?—L.I. (Gisborne).

STATION heard from 4.30 p.m. until 5.10 p.m. on June 21 on approximately 250 metres (1200 k.c.). About a dozen records were heard, but even on closing down no announcement was made. Evidently fairly close to Hastings, as signals were loud. Also an American on approximately 290 metres (1300 k.c.), closing down about 7.25 p.m. An orchestra was playing and the following items were heard: "Old Black Joe," "I Don't Suppose You Have Me in Your Dreams," and "I Have — but I Haven't Got You."—"Molecule" (Hastings).

STATION heard at about 2 a.m. on June 22 on approximately 700 k.c. (428 m.). One of the records heard was (2.24 a.m.), "Let the Rest of the World Go By." At 2.28 a.m. a talk was given in very slow English, followed by "God Save the King." Closed down at 2.40 a.m. Call was given, but was missed owing to static.—N. Jenkins (Master-ton).

STATION heard from 10.30 until 11.15 a.m. (when they closed down) on June 21 on 30.4 m. Several recordings and a few orchestral numbers were played. Call letters could not be distinguished, but I heard "Hispaniola" and a reference to the Spanish Bulletin. Strength about R7.—T. P. Sewell (Christchurch).

STATION heard at 5.45 p.m. on June 14 on approx. 250 m. (1200 k.c.). The following accordion solos were played consecutively: "Scottish Airs," a march, "Sole Mio," and "When You Come to the End of a Perfect Day." Also a station on 227 m. (1320 k.c.) signing

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