

Readers' Queries

"CRYSTAL ONE-VALVE" (Auckland): A diagram of the earth you inquire about appears in our "Questions and Answers" columns this week. Full particulars were published about two years ago.

J. E. (Tauranga): The DX (short for long-distance) Club is conducted solely in the interests of those radio enthusiasts who are interested in comparing reception conditions, reporting new loggings, etc. There is no membership fee, and anyone contributing notes of interest automatically becomes a member.

Identification Wanted

ON January 13 I heard a station on 1200 k.c. (250 metres). Strength R3-5, for the most part mushy. Announcer spoke about a place in South Dakota and mentioned that the station was on a special test programme authorised by the Federal Radio Commission. He then mentioned Chicago, operating on a frequency of 1200 k.c. (250 metres) on a power of 100 watts. One item played just before closing down was a gramophone record, "The Morning After the Night Before, With You." Closed down at 8 o'clock N.Z.S.T. after asking for reception reports. Call sounded something like "KGBY." A station a few kilocycles below this was heard closing down a little later. "Operating on a frequency of 1200 k.c. (250 m.) by authority of Federal Radio Commission. Station K—" (call sign in three letters). He said something about a valley and remarked that he was closing down until 7 o'clock the following morning.—W.S.K. (Nelson).

STATION on approximately 1440 k.c. (208 metres), heard frequently of late after 11 p.m. I once heard a talk on gardening, but talks are usually on Scripture. On January 12 at 11.10 p.m. someone was reading from the 22nd Chapter of Genesis.—W.H.R. (Dunedin)

ARE there any short-wave stations in Hawaii? If so, on what frequencies do they operate?—B.C. (Hamilton).

WHAT is the call-sign of the Auburn Motor Company's station on 1000 k.c. (300 metres)? Also of the Theosophical Society's station in Sydney?—J.E. (Tauranga).

[Call-sign of latter is 2GB. Address: Theosophical Broadcasting Station Ltd., Adyar House, 29 Bligh Street, Sydney.—Ed.]

Stations Identified

R.J.R. (P.N.): 3KZ, Carlton, Victoria, operating on 222 metres (1350 k.c.). He announces "3KZ, Melbourne." After the "Song of the Dawn," an orchestral item, "The Toy-maker's Dream," was played. This was followed by a vocal number, and the station closed down at 12.55 a.m. **B.W. (Stratford)**: Station heard was 3KZ. Particulars as above. Re Japanese or Chinese station on 490 metres (610 k.c.), as you remark, it is very close to 3AR. I logged him

News and Views of the D.X. CLUB

on November 3 at 1.50 a.m., and heard the call "JOAK" twice repeated. On November 6 at 2 a.m. I heard on 422 metres (710 k.c.) the call "JOAK." He was just below 6WF, Perth. I logged him again on December 28 at 12.32 a.m., when the announcer gave the call "JOJK." Station was operating on 490 metres (610 k.c.). JOJK and JOAK evidently relay one another's programmes, and at the same time alter their frequencies. The former station appears to be a one-man show—one hears nothing else but the slow and deliberate talking of the announcer. He seems to have a bad cold, because between the talking he coughs quite a lot.—Barl J. Haynes (Christchurch).

"FOREIGN" (Wellington): You probably heard KFVD on 1000 k.c. (300 m.) broadcasting a special session of Spanish items and giving announcements in that tongue, as previous to the date you mention I once heard a similar programme and thought I had a Mexican station. However, on December 25 at 7 p.m. onward I logged what I thought was Mexican on or near 1020 k.c. (293 m.). I could not catch the call letters, as the announcer spoke too fast. His frequency is identical with 2UE, Sydney. I have just received a verification from KGGF, Coffeyville, Kansas, my report being their first overseas one.—C. V. Blucher (N. Auckland).

DX Topics

Particulars of WMBI.

I HAVE just received a verification from WMBI, Chicago, which operates on 1080 k.c. (278 metres), with a power of 5 k.w. This station is run on purely religious lines and broadcasts services only at the rate of five a day. Address: Moody Bible Institute, Radio Department, 153 Institute Place, Chicago. Re controversy on power of KTM. I have a verification dated November 12 in which they state their power is 500 watts, but I also have to hand the December number of the American "Radio Digest," which gives their power as 1 k.w. The station heard by "Switch" and "Jaka" (Wellington) is KZRM, Manila. On January 3 I listened to him for an hour and a half, but he omitted to give his station call until the last item. He closed down at 2.50 a.m. He operates right on 3AR's frequency.—J.P.C. (P.N.).

WCCO's Address.

THE address of WCCO, taken from a recent verification, is: WCCO (Gold Medal Flour), North-western Broadcasting, Inc., Minneapolis, Minnesota. He operates on 370 metres (810 k.c.)—"Red Bird" (Wellington).

News from KFVD.

KFVD transmits from the Hal Roach Studios on 299.8m. (1000 k.c.), with a power of 250 watts. Culver City is seven miles from Los Angeles, and is

between the latter and Venice, one of the principal beaches of California. At Culver City are located the Hal Roach studios, and also the big Metro-Goldwyn-Mayer studios. I receive this station at about R9 on the speaker fairly often.—K.D.B. (Taumarunui).

Power of KTM.

H. WALKER (Bluff).—I have just received the latest Pacific Call Book, and this states that KTM uses 1 watt in the daytime, and at sunset drops to 500w., so that when DXers log KTM they are logging a 500-watts station.—S. Ellis (Okato).

A New Australian "B."

IN a recent issue a correspondent stated that 3WR, Wangaratta, would be on the air in a few weeks. I picked this station up on December 31. He was so close to 2NC that I had to wait until the latter closed down before I could hear what was going on. The following night 2MV was very strong, and I logged 2AY, Albury, between KGMB and 3BA, Ballarat. On January 2, at 1.30 a.m., I heard Radio Manila on about 483 metres (620 k.c.) Music was audible about 50 feet from the speaker. The same evening I logged an American on 535 metres heterodyning JOJK. Just after the latter closed down I heard the announcer refer to the weather re-

port for Louisiana. This is probably KWKH, Shreveport, on 352.7 metres (850 k.c.). Incidentally the station I mentioned in January 9 issue as transmitting a metre or two above KNX, is KFKB, not KFKZ.—"Ray Dio" (Shannon).

Verification News.

THE following is an extract from a letter dated November 25, which I received a few days ago: "KTM operates on 780 k.c. (384.4m.), with 500 watts power, and is owned and operated by the Pickwick Broadcasting Corporation." I also received by the same mail letters and cards from KBX, KSL, and WMAQ. The latter I have not seen reported by DXers for some time. I have been able to get him only when 2FO is silent, as these two stations are very close in frequency.—"Kohi" (Auckland).

Good DX-ing.

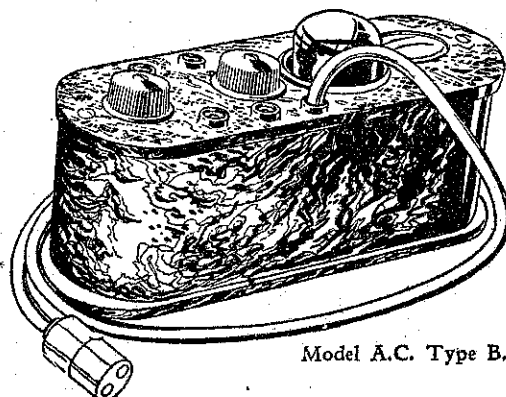
RE station on 3AR's wavelength (484 metres), as mentioned by "Switch" in his notes in the issue of 9/1/31. I picked this up at 2.3 a.m., January 4. Heavy static and long fades. Station was on records and I identified "If I were a King" and "Dancing with Tears in My Eyes." Static, fading and morse made it difficult to get his call, which I thought to be KGW. Have written him to see if this was correct, or only my DX receiver, which is an optimistic detector plus two stages of imagination.—"Cromdale" (Otago).

Christmas Reception Conditions.

A MERCIAN reception during December and the Christmas holidays has been the best I have known during my four years of listening. I have logged 18 new American stations, including WPG, Atlantic City, N.J., and the

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