

DX Topics

(Continued from Page 40.)

Midnight Americans Good.

AFTER a change to southerly winds, static has fallen off considerably, and Americans are coming in well in my new locality. On January 4, from midnight to 1.30 a.m., the following were heard, ranging from R5-9:—KTFBI, KMOX, KVOO, KDKA, KRLD, KOMA, KSL, KGRS, WLW, WBT, WJJD, WMED, WCKY, WOAL, WHO, and several others at weaker volume. A very weak station was heard on 1500 k.c. at 1.15 a.m., but could not be logged.

Verifications received include two from KTFBI, after 15 and 22 months, CROFT, who welcomes further reports, KOB heard on election night, and KFYR, who enclosed an attractive black and gold verification stamp.

Receiver in use is a 7-valve commercial a.c. superhet.—157W (Wellington).

Wellington Branch

MEMBERS of the above branch who are entering for the Wellington and Tasman cups are reminded that entries must reach Mr. K. P. Murphy, "Radio Record" Office, not later than January 12.

For the Wellington DX Cup, all countries, excluding Australia and New Zealand, are eligible (540-1500 k.c.); verifications dating from July 1, 1934. For the Tasman Cup, only Australian and New Zealand stations are eligible (540-1500 k.c.); verifications to date from July 1, 1934.

All verifications must be tabulated in order of countries, and also in alphabetical order. Those entering for both competitions are requested to send in separate lists. The rules for these competitions were published in the "Radio Times" dated December 11, 1933, and August 10, 1934.—F. J. Reeves (Branch Sec.).

"As Ye Sow . . ."

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THE WORLD ON SHORTWAVE

Club Notes

From the Secretary's Pen.

(By A. B. McDonagh, Sec., N.Z. S.W.C.,
4 Queen St., Wellington).

OWING to the holidays very little information has come to hand from members, but it is expected that everybody will soon be back at the dials again.

A STATION coming in well on week nights is RNE, on 25 metres, at 10 p.m. on Wednesdays. This is a powerful station, and, provided no "howlers" are in the vicinity, can be depended on for a clear, steady transmission. RNE requests all listeners to criticise and offer suggestions on their programmes.

RV15, Kharbarovsk, U.S.S.R., 70.2 metres. In reply to my letter mentioning that listeners had no replies to their letters, the Chief Editor of Radio Centre, Moscow, replied that, as far as they were aware, RNE and REN were the only stations which would verify.

THE Russian shortwave stations operating on November 15, 1934, were as follow:—

RV15, Kharbarovsk, 70.2 metres.

RV59, Moscow, 50 metres (6000 k.c.).

RNE, Moscow, 25 metres (12,000 k.c.).

IT is noticed that commercial morse stations are very close to shortwave broadcasting stations. Listeners, when reporting, should mention this and give the call of the c.w. station.

BELOW 25 metres, as in Australia, we find the bands clear of static and local interference which, on the higher bands, is at times unbearable.

IN a letter, Mr. C. D. Wagoner, of the News Bureau of the General Electric Company, Schenectady, advises the regular broadcasts as follow:—

(Readers are asked to note that, in addition, the stations have many special tests at various times.)

W2XAF, 31.48 metres, 9530 k.c., 6.30 to 11 p.m., E.S.T.

W2XAD, 19.56 metres, 15,330 k.c., 2.30 to 3.30 p.m., E.S.T.

TO turn Eastern Standard time into N.Z. time, add five hours, which makes it Greenwich Mean Time; this in turn, while we are on daylight saving, is 12 hours behind us.

MR. SHOKICHI YOSHIMURA, one of Japan's keenest shortwave enthusiasts, mentions that JVM and JVN are on on Sundays only, and that JVT is generally used for JOAK relayed transmissions.

ONE of the latest English ideas is to entirely shield the down lead, the reason stated being that the down lead picks up most of the interference. Briefly, the idea is four-inch circular porcelain insulators with a hole in the centre through which the lead-in wire runs. The insulators are surrounded by a water-

proofed material which is covered by metal foil.

MANY people, while spending a lot of money in buying parts or a custom-built receiver, use the same aerial for an indefinite period. To obtain best results the aerial should be lowered at least twice a year to see that everything is in order. Insulators should be washed and dried to remove the caked dust, or, near the sea coast, the dried salt spray. The lead-in tube should be examined for dust and cobwebs and switch connections should be cleaned.

I WISH to thank the large number of readers who sent the season's greetings by card, telegram, and cable; these good wishes I heartily reciprocate.

I TRUST that as membership increases we will be able to get the remaining parts to equip our Club morse station with telephony and thus join in with experimental work of the World Radio Research League.

Radio Servicemen's Exam.

List of Passes

BELOW is published a list of the candidates who were successful in passing the Radio Servicemen's Examination, held on December 8 last:—

Auckland: Brookes, Winstone McLean; Burley, Thomas; Carr, Frederick Heslin; Darby, Ivan Owen; Denham, Russell; Duffin, Robert Wilbur; Fletcher, James Douglas; Hodgkinson, Thomas Edwin; Mosheim, Keith Robert; Nairn, Vincent George Millington; Smith, Andrew Francis; Stewart, James Broughton Murray; Stubbing, Ethel Mandell; Squires, Nevill LeClere.

Wellington: Dyer, George Joseph; Hoare, Percy Raymond; Lawrence, Frederick Macey; Martin, John Laurence; Pedersen, Gordon John; Sutton, Leslie; Upchurch, Graham Edward.

Christchurch: Grey, Ralph William; Henderson, Hubert Palmer; Hepburn, Leslie David; Johnson, Leopold, Ernest Cameron; Milligan, Arthur Raymond; Nelson, Melville Harold; Perry, Peter Nicholas Maine.

Dunedin: Bowie, Cornelius Thomas Hall; McBryde, Andrew William Ian.

Ashburton: McIlraith, Keith David.

Dannevirke: Monks, William James Stanley.

Hastings: Hicks, John Sydney Frederick; Milne, Guy Eldon; Scott, Ronald Joseph Hallett.

Invercargill: Wood, Edwin.

Nelson: Madigan, Maurice; Pharazyn, Denis Hilton; Tout, Richard Edward.

Rotorua: Carlisle, Laurence Francis; McBurney, Alfred Trethowen.

Tauranga: Carter, Norman Alexander Wootton.

Timaru: Brehaut, Charles Stanley.

Waimate: Vincent, Herbert Frank; Jackson, Henry Charles.

Whakatane: Frazerhurst, Kevin Livingstonstone.

A radio set has been invented which can be attached to the back axle of a bicycle.

The next thing we shall hear is that someone has designed a set to broadcast the Children's Hour to perambulators.

Jones: When friends come in and listen to my radio they are simply glued to their seats.

Brown: What a quaint way of keeping them there!