

Both were too weak to hear call letters.—W. R. Dakers (Morrinsville).

[All our lists of station call-signs are carefully prepared from the latest American call-book magazines to hand. As is the case with the error you indicate, the particulars given in different magazines are sometimes conflicting. Incidentally, the address of KWKH as given in the latest American call-book is Kennonwood, Louisiana.—Ed.]

I LOGGED my 101st station to-night, February 6. I bagged the hundredth last night with CKY or CKOI, Vancouver, British Columbia. I heard this at fair speaker strength on 730 kcs., with a request programme for somebody's ginger ale. My latest station is WJDX, Natchez, Mississippi. This station was heterodyning 2YB, but was just about two or three kilocycles higher, so that it was possible to cut most of the music out from 2YB. WJDX said they were testing out a new transmitter, and a request programme was on at good speaker strength. This station was still on the air when I tuned off at 8.15. I picked up OKY at 8.20 and it was still going after 9 p.m.—Kauspanka (Hastings).

[Congratulations. An excellent record.—Ed.]

2YA Broadcast

On Short-wave through 2ME

NEW ZEALAND has been brought into prominence again through the efforts of Amalgamated Wireless Australasia Ltd., this company's well-known short-wave station, 2ME, Sydney, having rebroadcast 2YA, Wellington, on to 2XAF, Schenectady, New York, last Tuesday night, February 4. The Sydney "Howlers" were included in the rebroadcast, and listening-in to 2ME volume from 2YA was fairly good, some of the items being clear except for extraneous noises picked up en route, plus Sydney static, and at times a few "howlers" in Sydney.

2ME operators (Mr. Farmer at the "Mike") were anxious for definite reports from 2XAF regarding the rebroadcast; and later 2ME announcer discussed at length with the announcer at 2XAF the possibility of arranging with 2YA to rebroadcast 4YA, Dunedin, and 2ME in turn rebroadcasting the rebroadcast on to 2XAF.

Mr. Farmer at 2ME stated that 4YA, Dunedin, was not heard in Sydney owing to the low power (evidently not the fault of the station at Dunedin), but that as 2YA occasionally rebroadcast 4YA, Dunedin, on special occasions, probably arrangements could be made for future rebroadcasts of 4YA by 2YA.

It will be obvious to all New Zealanders that such rebroadcasts will do a great deal towards the publicity boost which our fair Dominion richly deserves; and it appears fairly plain that apart from the fact that Commander Byrd is so well known to New Zealanders and Americans, coupled with the name of Dunedin city, the American stations will appreciate rebroadcasts from New Zealand, and in turn New Zealand will appreciate rebroadcasts of American stations.

2ME, whilst not fully satisfied with the rebroadcast last Tuesday owing to bad conditions at the Sydney end, kept the rebroadcast going until 2YA closed down at 11 p.m. No doubt 2XAF is anxious to secure a rebroadcast from 4YA, Dunedin, when Admiral Byrd returns from "Little America" at the South Pole.—R. Leslie Jones.

MR. H. F. ADCOCK writes: On Tuesday (February 4), 2ME, Sydney, was testing with 2XAF, Schenectady. Mr. Johnson spoke from Sydney to Mr. Hicks at New York. At 11 p.m. Mr. Hicks expressed the desire to hear 2YA, New Zealand, so 2ME rebroadcasted Wellington for him, and although at first it was rather gushy it soon improved, and was quite clear and steady. Reception from 2XAF was clear, though weak, and Wellington could be heard quite well through it.

Siberia on Short-wave

MR. CLODE (Southland) asks if anyone has heard RA97 on 35 metres. On November 11, I heard them on this wave-length when a lady announcer was reading news from different countries in English. The call, together with the two wave-lengths (35 and 70 metres), was given several times during the news. At 11 p.m. the correct Siberian time was announced as "19 o'clock and 20 minutes." Reports were asked for to be sent immediately to them concerning their 35 metre wave-length. I sent one, but have not received verification as yet. Does any listener know the location of WOO, referred to in last week's issue?—J. V. McMinn (Wellington).

Our Mailbag

AN extract from a letter from a Hawke's Bay listener to the Broadcasting Company reads:—"I am pleased to report that everyone appears satisfied with the programmes now being put over the air, and very few complaints are heard. Listeners now have the choice of 'picking' their favourite items from the four stations, particularly those in the country, which, in my opinion, is the common-sense method. Congratulations on the recent broadcast of the King's speech at the Naval Conference also of the rebroadcast by 3YA of the American WIENR, which met with general approval. These rebroadcasts when conditions are favourable are pleasing, and bring before the public's notice the wonderful opportunities that a set and 30/- per annum offer."

News Items

FLIES, cockroaches, and orchard insect pests killed by radio is a new marvel announced by the New Jersey Agricultural Experiment Station at New Brunswick, New Jersey, U.S.A. Recently Dr. Headlee, entomologist of the station, demonstrated how insects placed in a glass tube and exposed to powerful radio waves from a high-frequency transmitter, died in a few moments. The short waves, of

twenty-four metres wavelength generated heat within the bodies of the insects and killed them. The experimenters say that eventually radio may be used to fight insects in orchard and field—and perhaps in the home, too, to slay flies and other pests. That such experiments have already been made elsewhere was recently revealed when the Federal Radio Commission ordered a hearing to determine whether "radio bug-killers" operated by a Seattle, Washington, corporation created static and interfered with broadcasting reception. Seven-thousand-watt transmitters with which this concern claimed success in eradicating fruit insects have been ruled by the commission to come under regulations for broadcasting stations.

THE "British Australasian" contains an interesting paragraph illustrating the successful use of modern methods by the New Zealand Publicity Department in London. Special mention is made of the fine films sent overseas by the Department. Arrangements for the display of these through several European countries were recently consummated. The writer says

on this point: "Speeches and written articles all help towards making the Dominion better known to foreigners, but it is through the eye that people are most easily attracted. The showing of these beautiful films on the Continent will doubtless result in hundreds of fresh customers asking for good things that New Zealand can send them. To most foreigners New Zealand and Australia are mere names, conveying nothing but that they are big and far away. Now, through the magic of the kinema and the enterprise of the Publicity Department of New Zealand House, they are coming close to audiences, which will leave the theatre having learned more in an hour than many books could impart." While making full use of the kinema, the New Zealand Publicity Department, it may be added, is keeping a watchful eye on the use of talkies, but for the moment action is deferred till a measure of stability is reached in that department. Plans were made for the filming of "Aunt Gwen's" wedding recently by the Publicity Department, but unfortunately the plan was not successfully carried out.

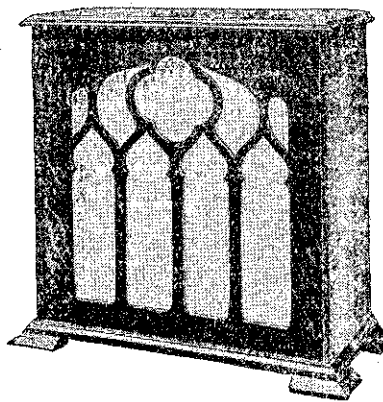
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