

which operates on 1157 kc. (259.3 m.), with a power of 2.3 kw.—H.F.A. (Masterton).

The letter reads:—"We are very enjoyed to receive your letter, and to know that you have picked up our broadcasting programme. We enclose a copy of this programme for your information. Certainly it is interesting to you that two other listeners in New Zealand have received our radio diffusion on nearly at the same time as you. With best wishes for future success in radio.—We are, your faithfully, Mitteldentsch, Rundfunk A.G. Technische Betriebsstelle, Mude."

Another verification, received later from Graz, Austria, 352 m. (851 kc.), power 9.5 kw., reads:—"We received your letter of September 21, and we thank you very much. We are sending a list of European stations, all large towns of Europe have a radio station. If you have any difficulty in finding out these let us know, and we will forward you same. We shall always be pleased to hear from you. We are sending you a photograph of our station.—Yours sincerely, Osterr. Radioverkehrs, A.G., Sender, Graz."

#### N.B.C. Key Station.

IN a letter recently received from WBOQ they state that their new 50 kw. transmitter has been placed in regular operation as the key station of the Columbia broadcasting system in New York, and it broadcasts daily from 7.30 a.m. until 2 a.m. the following morning E.S.T. Has any dxer received a card from KTM recently? I wrote them about four months ago, but have had no reply.—DX12NW (Nelson).

#### 2ZP's Schedule.

ADDRESS of 2ZR, the new Wellington station, is 35 Taranaki Street. It is operated by Green and Dixon, radio engineers. 2ZP, Wairoa's, schedule is as follows:—Daily, 7 to 9 a.m., Tuesday only, 6 to 10 p.m.—DX74W (Wellington).

#### DX Jottings.

AMERICAN stations heard recently are KWKO and KCRC heterodyning badly in 1370 kc. (216 m.), and WNAJ with WOC on the same frequency—1010 kc. (297 m.). The latter was putting over a special dx programme dedicated to the "Newark News" Radio Club. Latest verifications include HSP1, Siam, "Radio Alger," Algiers, Algeria, and OKR, Bratislava, Czechoslovakia. DX 2600 (Dunedin): KFSD sent me one of the finest "EKKO" stamps I have yet received, but KHQ is long-winded with me, too. N.J. (Masterton): I have also noticed that CJOR has lengthened his wavelength. "Wainui" (Gisborne): Station on 1030 kc. I presumed to be Mexican and forwarded a report to NRB, Mexico City. Speech was very rapid, and I could not distinguish any call letters.—C.V.B. (North Auckland).

#### Radio Strasbourg.

THIS is a verification received by Mr. J. P. Cowlshaw, of Palmerston North, from Radio, Strasbourg:—"We are glad to hear that our station can be heard in New Zealand. It operates on a wavelength of 345 m., 869 kc. The power is 12 kw. Announcements are made in two languages, French and German. "Allo, Allo, ici Radio Strasbourg P.T.T." "We suppose that the broadcast you heard was given from a dance at Niederbronn (about 50 kilometres from our town). Our station's signal is a gong, with a deep sound."

"We shall always be glad to hear from you and to give you any particulars you may wish to know."

Another interesting verification received by Mr. Cowlshaw came from the Prague station.

"We received your letter addressed to our branch establishment at Bratislava. There can be no doubt that you picked up this station, and we cannot but congratulate you on your success."

"You heard a concert of gramophone records during the Children's Hour. The words you mention are not clear enough

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for us, but it must have been the speaker announcing the next number. What you call bells is the signal for the time announcement.

"We wish that you may win your DX competition, and hope that this will do for a verification. We remain, with all our best wishes, The Radio Journal."

#### Colombo Broadcasting.

AN interesting verification has been received from Mr. S. Schofield, DX 780C, from Colombo Broadcasting Station.

"We thank you for your interesting report. The details of the items furnished by you have been checked with the station log, and found to be correct, your time being approximately six hours ahead of ours. For instance, when you heard us closing down at 4.17 a.m. on July 17, our time was 10.17 p.m. on July 16. To the best of our knowledge the Colombo station has not previously been heard in New Zealand. A copy of the 'Ceylon Radio Times' is enclosed, and in it you will find particulars of the transmitter. Any further reports will be welcomed." The letter is signed by the Chief Engineer.

#### Kassel (Germany).

THE following verification has been forwarded to L. C. Black (Nelson), who uses a three-valve set with Daniell cells as a charger:—

"Your observations were very interesting, for the Kassel station is one of the weakest in Germany, its power being only 25 kw. in the aerial, the wavelength 245.9 m. At the time you were listening in you heard a lecture about "Discontinuity Question," by Dr. Pfund, so evidently it is possible that a vagabond beam of our station has found its way half round the world to your receiving set."

"I am sending you a radio newspaper with the programme for the day in question. Ours is a relay station, the studio and key station being situated in Frankfurt on the Maine. It is owned by the German Telegraph Administration. The aerial of our station is erected on the roof of the post office building and is about 80 feet higher. The broadcasting business in Europe is in a high state of development. On account of the numerous broadcasting stations it is difficult to arrange suitable distribution of the wavelengths, and good reception is possible only with highly selective receivers."

"During darkness it is possible to tune in more than 100 European stations, most

of which are actually on the air from noon till midnight without interruption. In the early days of wireless I was engaged as a wireless operator on German merchant vessels, and have made a trip to Eastern Asia and through the Pacific Ocean from Yokohama to Honolulu and San Francisco. On this occasion I became acquainted with the wireless conditions in the Pacific, which happen to be very similar to those obtaining in Europe. I should be very much obliged if you would answer my letter and let me know something about the broadcasting affairs in your country and in the Far East, both localities in which I am very much interested.—(Signed) W. Herreh."

#### Particulars of COHB.

NOTICE "Omik" (Whakatane) wishes to know VUC, Bombay's frequency, etc. From a verification I have the call is VUB, not VUC, and they operate on 357.1 metres (840 kc.). They broadcast daily from 12 to 1.30 p.m., 4.30 to 5.30 p.m., and 7 to 11 p.m., Bombay time. My latest verifications are: 6PH, WDAG, CJOR, KJR, XEN, and COHB, China. Following is from the letter I received from COHB:—"The situation of COHB is at a high ground level, so the place is called in Chinese 'nan gun,' which means 'south hill.' The wavelength, 445 metres, antenna power 1 kw. It is of the T type, and in the south-north direction, probably giving some directional effect." COHB transmits every day from 6 p.m. to 7 p.m., and 9 p.m. to 10.30 p.m., Harbin time. On Wednesday, COHB broadcasts Chinese programme, and on Fridays European programme from 9.30 p.m. to 11 p.m., Harbin time."

American reception here is fairly good. KFI, KGO, KFWI, KNX, and KMTX are still heard regularly. 2CO, Corawa, was heard at 88 on December 16 at 11.30 p.m. on their opening programme. Re-answered reports, 3SH, 3HA, 5DN, 5KA, 3GK, and 2XL are on my black list. Wishing all dxers the compliments of the season.—"Sparks" (Rangikura).

#### A Letter From America.

IN this mail we have received from America a letter from the secretary of the World Radio Reception Club, Brooklyn, New York. The following should interest dxers:—

The following stations will test on December 26, 1931:—

WJAY, 610, Cleveland, Ohio—500 watts, 7-8 p.m., N.Z. summer time.

WDZ, 1070, Tuscola, Illinois—100 watts, 7.30 p.m., N.Z. summer time.

WAAB, 1710, Boston, Massachusetts—500 watts, 7.8 p.m., N.Z. summer time.

WBSC, 920, Needham, Massachusetts—500 watts, 8.9 p.m., N.Z. summer time.

KWLC, 1270, Decorah, Iowa—100 watts, 8 p.m., N.Z. summer time.

KFDY, 550, Brookings, South Dakota—500 watts, 9.10 p.m., N.Z. summer time.

Station KGAB now referred to in the August "Radio Log," is KTHB.

HHK, Port au Prince, Haiti, should be 323.9 m. (920 kc.), l.k.w.

A clipping from an American paper—the "Brooklyn Eagle"—was also received. It concerns the reception of WLWL, 110 kc., by Mr. Morley Stafford, of Gisborne. The clipping reads:—

"Officials of KLWL are proud these days, as result of receiving a letter from a listener in New Zealand. It came from Pehiri, Gisborne, and was sent by Mr. M. Stafford, who wrote:—

"On August 17 we were very interested in a talk on China from your station. This was followed by Star Light Time."

"The programme the New Zealand listener heard was the Starlight hour coming from the Paulist Fathers' Church and Father John Walsh, director of the China Mission, was the speaker. WLWL is a 5000 watter."

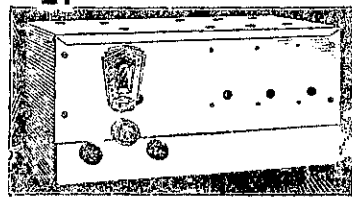
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