

DX Topics

(Continued from Page 24.)

merely have been a stunt. Anyway, anybody who heard it certainly heard a rather unusual broadcast.—115W (Wellington).

Extracts from Verifications.

ADVERSE conditions have allowed me to do little dxing lately. KZM replied after about two months with a very complete card, giving power, location, frequency and even dimensions of the studio. WLS, who use 50 k.w. and share time with WENR, replied promptly with an Ekko Stamp and letter. 4ZP (9 months), and 2KY (3 months) are both on my non-reply list. I recently received a card from 4ZL, to whom I reported about five or six months ago, while a friend received a reply in one and a half weeks. 7HO (200 w.) state that they like to hear of advertisements heard in New Zealand, as it pleases their sponsors.—156A (Hamilton).

WJR on Late Programme.

RECEPTION has been fair this week, the Americans still coming in at good strength. WJR was heard on a late programme on Wednesday night, September 20. Latest verifications include WJAS, KSCJ, KLRA, WKBH and HS-F1.—"Elgin" (Wanganui).

A Good DX Night.

THE European stations are now coming in at good volume and I have managed to log 10 more of them to report to, although, at the same time, none of them are new loggings. September 10 was one of the best nights for American reception that I have yet experienced. 100 watters were coming in at great volume, and on one frequency I heard three of them call within 1½ hours. KGF1 came in at great volume. One evening I held this station for over three hours. Other 100 watters heard were KDB, KGKY, KWG, KERN, KGFJ, KIP, KFBK, KPQ and KPCB (I could not report in this case). Verifications received include 2SM, 4MK, 7CW, 7WR, WABC, WABZ, WEAN and KGB, which arrived two days after I had sent my sixth report to this station. However, I cannot complain as they sent a splendid card and also an Ekko stamp. Other verifications are 3CY, 3AM, and 2DX.

During the past week, five VK2's came on with special programmes for the Club, but unfortunately the information came to hand too late for publication. According to a ZL "ham," another special was broadcast from 3BZ.—1HQ.

FOR SALE or EXCHANGE

The rate for small advertisements under this heading is 1/6 cash for 20 words, and twopence for every other word thereafter.

WANTED.—Set Tester. Guaranteed O.K. Send particulars to "Static," C/o. Box 609, Wellington.

FOR Sale.—1 Pocket Voltmeter, readings 0.12 for "A" Batteries and 0.150 for "B" Batteries; also, B.T.H. Pick-up and Tone Arm. Practically new, £2 the two.—B.T.H., C/o. Box 1032, Wellington.

WANTED.—Second-hand Hammarbund Roberts Four, or set of coils; cheap.—1GK, C/o. "Radio Record."

FOR Sale.—Local Electric Receiver in good condition, £7.—"Electro," C/o. Box 1001, Wellington.

WANTED.—5-Valve Superhet, Radio. Australian and American stations. Must be in good condition. Price and particulars to "Super," C/o. "Radio Record."

THE WORLD ON SHORTWAVE

By F. W. Sellens

Stations on the Higher Frequencies.

MR. NELSON G. WOOD (Auckland), with his 8-valve a.c. all-wave receiver, has been getting good results from overseas stations on the higher frequencies. He writes: "W8XAL on 16.87 metres is probably the best station now. Lately I have been listening to them from 6 a.m., when they are R5, increasing to R9 at 7 a.m. This strength has been maintained for the past month. Except for a slight surge, reception is perfect. W2XAD, 19.56 metres, is also good at R5 to R7.

W8XK, 19.72 metres, is weak before 7 a.m., but increases to R8 by 7.45 a.m.

FYA, 19.68 metres, is heard sometimes about 1 a.m. to 2 a.m. at excellent strength. HVJ is the best station on the 49.50 metre band here, and is twice as strong as RV59. Reception of the Empire station, GSD, 25.53 metres, is poor in the mornings, never more than R7. I have had better reception on the 19.82 metre transmission from GSE, although one night, reception may increase to good strength from 7 to 7.30 p.m., and on another it may disappear.

The 25 metre broadcasts during the evening are generally not more than R4, speech and music being very gushy.

The 25 metre evening station (Russian) can be heard well with plenty of music.

I have heard another American on 19 metres, just below W2XAD, on some mornings, but never above R2-R3.

RV15, Khabarovsk.

THIS powerful short-wave station in the Far East, which is so well received again now, is one of the real "old timers" on the air.

The writer first knew it as RFN early in 1927, when they used two wavelengths, 50 and 60 metres. During February, 1928, the call was changed to RFM, and they commenced transmitting on 70.1 metres. Reception on this new wavelength was not so good as had been experienced on the lower waves. For over five years they have used the same wavelength, 70.1 metres, but have made changes in the call sign. Their schedules have remained about the same, except for several short periods "off the air." A 1928 QSL card says that "RFM is a crystal controlled short-wave radio telegraph and broadcasting station." Their regular transmissions were every day, except Wednesday, from 8.30 G.M.T. Wavelength was given as 70.1 metres. Music was rarely heard then, nearly all talk.

Log for Week Ending Sept. 23

RV15, Khabarovsk, 70.1 metres: Received well almost every evening, static being the only trouble.

L.VJ, Vatican City, 50.26 metres: Usually R8-9 between 6.30 a.m. and 6.45 a.m.

RV59, Moscow, 50 metres: This station has gone off a lot recently, and is seldom audible at 7.30 a.m. now.

W8XAL, Cincinnati, 49.5 metres: Heard most afternoons, but not above about R4.

W9XF, Chicago, 49.18 metres: Similar to W8XAL, with a little more volume.

W8XK, Pittsburgh, 48.86 metres: The best of this group of stations, but has gone off in volume a little, R7 to 8 being the maximum now.

W3XL, Boundbrook, 46.69 metres: This station is operating more often now. At one time they were only heard on Sundays; now they are on the air during the week till 4.30 p.m., reaching about R8.

GSE, Daventry, 31.55 metres: Very weak now on the African zone in the mornings.

VK3ME, Melbourne, 31.55 metres: R9 on Wednesday evening, gushy with slow fading. On Saturday at 10.30 p.m. they were not audible, but at 11 p.m. were very good and steady at R9.

W2XAF, Schenectady, 31.48 metres, has been spoilt by rapid fading recently. Volume best when closing, usually about 2.30 p.m. at R7.

VK3ME, Sydney, 31.28 metres. R9 during the first session, with very severe fading, being inaudible at times.

JIAA, Tokio, 30.5 metres. Reception varies. Some evenings up to R8 at 10.30 p.m., others only about R4 at the same time.

PKP, Medan, Sumatra, 28.8 metres. Records heard at R7 on Wednesday at 10.15 p.m. Later they called Bandoeng and Holland.

FYA, "Radio Coloniale," Paris, 25.6 metres. Very weak now every morning, seldom heard during the early afternoon. Saturday was an exception, when they were R6 at 2.15 p.m. Music was good, but speech weak compared with the strength of the carrier.

GSD, Daventry, 25.53 metres. Best between 8 a.m. and 8.30 a.m. in the mornings, but seldom more than R4-5. They are still very poor on this zone from 5.30 p.m. to 6.30 p.m. Beside being weak, there is nearly always a deep rapid fade.

12RO, Rome, 25.4 metres. Seldom heard at more than R3 these mornings.

W8XK, Pittsburgh, 25.27 metres. Are not so regular now. Have been up to R8 when closing at 2.30 p.m., while on other days they have not been audible.

W8XK, Pittsburgh, 19.72 metres. Except for some fading, this station was excellent at R8 just after 8 a.m. on Friday. Volume was down to R5 by 8.30 a.m., with no sign of them by 9 a.m.

◎ RADIO ◎ SERVICEMAN'S ◎ EXAMINATION

Governing regulations say that all Radio men must be fully qualified. To ensure this the Radio Serviceman's Examination has been inaugurated, which calls for an exact knowledge of radio principles and a correct diagnosis of radio troubles. Can you face the examination paper without being afraid of the results? Write to Mr. E. C. Johnson, A.M.I.R.E., Johnson's Wireless and Radio College, 8-10 Brandon St. Wellington, or Phone No. 42-408 about his various courses of instruction in Radio, especially the Radio Serviceman's course.

JOHNSON'S
Wireless and Radio
College
WELLINGTON.