

only twice between 6.30 a.m. and 7.30 a.m. However, one item was "Tip-toe Through the Tulips." Station on 655 k.c. (458 m.), between 4YA and 2FC. This station also comes in with good volume. Generally orchestral items, but speech is hard to understand, although I think it is a foreign station. Station on 800 k.c. (333 m.) below the Belgium station on 887 k.c. Speech to me appeared to be very like French. Perhaps Mr. Jenkins, of Masterton, would be kind enough to help me with these. Also American station on 895 k.c. (450 m.) slightly above KHJ, heard broadcasting orchestral selections on Monday, September 14, between 6.30 and 7.00 p.m. Another American on 1470 k.c. (204 m.) broadcasting a programme consisting mainly of orchestral selections. Closed down about 7.30 p.m.—DX40C (Invercargill).

American on approx. 1030 k.c. (291 m.) heard at 11.15 p.m. on September 24. Mentioned one item, "Springtime in the Rockies," was for "friends down in Missouri."—DX1W (Hataitai).

Stations Identified

B.W. (Stratford): V.K., 3GK, Seddon, Melbourne. I heard the same transmission. 3HA, Hamilton, 1010 kc. (297 metres). 200 watts. Western Victoria, Broadcasting Co., 1 Gray Street, but I don't think they have commenced yet. "Big Ben" (Auckland): Your station, 6WF Perth, was correctly identified, but what you heard was a broadcast of pony racing, held every Saturday. DX9A (Mangere): Twin station of JOAK, Tokio. KHQ, Spokane, Washington, can be picked up on the same frequency almost any night. DX46A (Cambridge): Your station appears to be WLTH, Brooklyn, N.Y., 1400 kc. (214 m.).—J.P.C. (Palmerston N.).

DX360C (Timaru): Station on 940 kc. is KGU, Honolulu.—DX540C (Dunedin). "Maroon" (Napier): 6WF Perth, on 690 kc. (434 m.).

H.F.A. (Masterton): Canadian station on 1210 kc. (248 m.) has been heard of late, and gave its call sign as CJOR. After each item clapping is heard. DX46A (Cambridge): On September 6 I logged WDAG, on approximately 1410 kc. (213 m.), and he stated that he would like reports from DX clubs. He mentioned Californian clubs. One item also heard was "Stars and Stripes" march. Closing item was "Au Revoir—Pleasant Dreams." Perhaps this is your station DX5HB (Hastings): Mexican station XEW has been heard several Sunday nights on 910 kc. (330 m.). Call sign was given clearly in English.—DX10C (Timaru).

B.W. (Stratford): 3GK comes in on approximately 1480 kc. (203 m.). Station just below 2WL heard with lady announcer is 3JB, Glenmariff. I am doubtful of 3JB's location.—DX25NW (Westport).

[3JB is operated by J. R. King, "Glenmore," Balwyn Road, Balwyn, Victoria.—Ed.]

DX Topics

DX Jottings.

ON September 19, at 11 p.m., KFKB, Milford, Kansas, on 1050 k.c. (286 m.), was heard at R7 to R8 on an early morning programme. An early morning station on 276 m. (1085 k.c.) was heard recently. "Konigsberg" was all that could be recognised of the call. 7LA, Launceston, 2WL, Wollongong, and 2AY, Albury, are three Australian "B's" which may be best heard at 9 p.m.—H.F.A. (Masterton).

DX-ing With the Beverage.

"HOPEFUL" (Auckland): The following is my experience with a Beverage aerial:—I have a "L" aerial, 44 feet

high at both ends running at right angles to a 110,000 volts transmission line, four chains away. On wet or windy days the noise is unbearable. Just lately I have erected a Beverage aerial, 15 chains long and 8 feet high, running almost parallel with the transmission line and pointing towards America. I find that there is not now near as much noise on the set on windy or wet days, and an all-round increase in volume on distant stations was noticed. Even though this aerial is direc-

American Reception Table

The following is a list of American Stations showing relative strengths (R1-10) received from 5.30 to 8.30 p.m. on September 20.—H.F.A. (Masterton):

KGMB, Honolulu	9
KFOX, Long Beach	8
KFI, Los Angeles	8
WFAA, Texas	7
KNX, Hollywood	6
WTAM, Cleveland	6
KGER, Long Beach	5
WENR, Chicago	4
KTAB, San Francisco ...	2
KMTR, Los Angeles	2

tional all the Australian and the YA stations come in exceptionally well. Curiously enough, the set is not so selective on 3YA and 1YA, but is very much so, for some reason, on 2YA.—DX5HB (Napier).

European Calls Wanted.

COULD not the list of European stations be made a little clearer? For instance, what are the calls of these stations? Perhaps some of the DX members could supply fuller particulars.—DX36A (Otorohanga).

A New Canadian.

ON September 18 I picked up a Canadian station on 1210 k.c. (248 m.), giving the call "CJOR, Sea Island, British Columbia." It was first heard at 7.45 p.m. and held until 8.10 p.m., when an Australian station came on the air and blotted the Canadian out. Signals were never below R7 and occasionally increased to R9, with medium Q. and R.N. Did any other DX'er pick up this station? On September 20, at 4.30 p.m., 1ZQ and 2ZM were heterodyning badly. The latter was testing. I hope this will draw the attention of the owners of these stations. The writer will be visiting Wellington early in November, and would like to call on members of the club during his stay there. Would members who would like to get in touch with me drop me a line and forward their complete address. I will make a stop at Palmerston North if J.P.C., "Amazon," and other P.N. DX-ers would like me to look them up.—DX1T (S. Ellis, Okato, Taranaki).

3RU's Schedule.

THE following is the schedule of VK3RU, taken from a recently-received verification card. He operates on 195m. (1515 k.c.). Schedule: Tues. and Thurs., 7.30 a.m. to 8.30 a.m.; 1 a.m. to 2 a.m.; Sat., 7.30 a.m. to 8.30 a.m.; Sun., 9 a.m. to 11.30 a.m.; 2 p.m. to 3.30 p.m.; 6.15 p.m. to 7.15 p.m.; and 12 p.m. to 1.30 a.m. Times given are N.Z.S.T. DX10A. Shortwave station RV15 is located at Kharbarovsk, Siberia, Russia, and wavelength is 70.2m. (DZ23MC (Christchurch)).

Particulars of 4ZL.

ON September 2 I heard 4ZL, "The Voice of Service," Dunedin operating on their official frequency of 1220 k.c.

(246m.) with an output carrier power of 50 watts. He asked listeners to ring 23—823, and said he hoped that some of the more distant listeners would report by letter. He also stated that he would be on schedule in about a week's time. One number heard was "Sometimes I'm Happy." 3ZE's schedule was given recently in DX Topics as Fri., 12-2 p.m., and weekdays 8-10 p.m. This should be Wed., 8.10 p.m. They were on the air from 9.15 p.m. to 11.15 p.m. on the 12th. The correct schedule of 3ZR is as follows:—Mon., 7-9 a.m. (Tues., Thurs., and Sat. as in "Radio Log"); Sun., 3-4.30 p.m. (4-4.30 p.m., Silent Fellowship Service), 6-6.30 and 7.9 p.m. The Japanese station heterodyning 2FC, Sydney, has been more in evidence lately.—"Third Grid" (Greymouth).

WLS now 50 k.w.

I RECENTLY received a verification from VK3RG, Castlemaine, which operates on 1220 k.c. (245m.). The operator, Mr. Blake, sent me a photograph of the interior of his shack, showing the set and his cards. He gave his power as about 50 watts input, and said that he also worked quite often on 40 metres. He also informed me that 3BY, Melbourne, is classed as the best 200-metre band amateur on the mainland. I wrote the latter station, enclosing postage, and received a reply very promptly within three weeks. Station KDB, Santa Barbara, sent an Ekko stamp, and stated that they had recently installed a new transmitter with 100 per cent. modulation, but as has been remarked by other DXers, his local announcements are still hard to read. KFWI, San Francisco, states that their new l.k.w. transmitter is on the air from Sept. 2. In a letter from WLS, Chicago, they add a P.S.: "WLS is now a 50 k.w. station. That is why they come in as well as WENR. My second card, from 2AY, Albury, had written on it: "Kindly mention advertisers when furnishing reports," so evidently the Australian B's would appreciate this little detail. On Sept. 13 I heard Japanese station JOIK commence transmitting, by giving a series of shrill notes—probably a time sig-

nal. JOIK was then announced twice, and music commenced. I have found that station KELW, Burbank, California, is very hard to get some nights owing to interference from Japanese stations, even soon after he commences at 8.30 p.m. I received him very clearly on August 2 at 12.30 a.m., after the Jap. station had closed down, but QRN was very heavy. He faded out very suddenly at about 12.50, probably because dawn was breaking there.—DX3NV.

[Unfortunately your letter arrived several days too late for inclusion in the "Radio Log." Any future correspondence should be posted to reach our offices not later than the 17th of each month.—Ed.]

Amateur Australians.

LATEST loggings include 3RU, Balwyn, on approx. 1500 k.c. (200 m.), and 3GK, Melbourne, on approx. 1490 k.c. (201 m.). Both stations were testing.—G.W. (Kaikoura).

A Modified Beverage.

I BELIEVE it is generally assumed that a long directional aerial will give improved results, and I have proved this to my own satisfaction. I had a 200 feet length of thin builder's wire used for tying light reinforcing iron, and I slung it temporarily from a 50 feet tree to my permanent mast. It certainly gave the results anticipated. I am wondering now what the result would be if I erected an aerial oblong in shape, approximately 500 feet in length, with a mean width of 100 feet, at an average height of 50 feet. It appears to me theoretically sound, and should give wonderful results. Of course I realise that selectivity would go by the board. Also I am sure it would be of interest if DX-ers would write in describing the types of aerial they are using.—G.W.B. (Birkenhead).

[There appears to be no serious drawback to the rather unusual type of aerial you propose to erect, though it would possibly not give as good results as would a Beverage aerial of the same length. We cannot see its particular merits. Should you decide to erect it we would

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