

G. S. Sutherland, 411 Neil Street, Ballarat, Victoria, Australia.

G. C. Lindo, 1914 S. Beretania Street, Honolulu, Hawaii.

J. E. A. Sanderson, 8 Grove Street, Musselburgh, Dunedin, New Zealand.

J. A. Taylor, Bountiful, Utah (W6JYD), will exchange QSL's for SWL's.

J. R. Tolliver, 712 N. Osage, Ponca City, Okla.

R. Kennedy, 21 Brown Street, Adelaide, South Australia.

H. J. MacLain, 7844 11th Avenue, N.E., Seattle, Wash.

H. Levison, 232 S. 57th Street, Philadelphia, Pa.

W. C. Ellis, 3821 Peru Street, Toledo, Ohio.

A. C. Tarr, 909 W. Lee Street, Seattle, Wash.

R. Halcrow, 629 George Street, Peterborough, Ont., Canada.

On The Shortwaves

(Continued from page 63).

Direction South America.

16.8 m. or 17,760 kcs.

11.15 a.m.-1 p.m.: Except Sunday and Monday.

Sunday and Monday: 11.30 a.m.-1 p.m.

19.6 m. or 15,270 kcs.

1 p.m.-5 p.m.: Except Sunday and Monday.

Monday: 1.30 p.m.-5 p.m.

W9XAA, CHICAGO.

Wavelength: 49.31 m.

11 p.m.-12.30 p.m.: Except Monday.

12 noon-3 p.m.: Including Monday.

W9XAF, CHICAGO.

Wavelength: 49.15 m.

1 p.m.-2.10 p.m.

5.5 p.m.-7.0 p.m.

W8XAL, CINCINNATI.

Wavelength: 49.48 m.

11.30 p.m.-1 p.m.: Except Monday.

4 p.m.-7 p.m.: Including Monday.

Monday: 1 a.m.-1 p.m.

W3XAU, PHILADELPHIA.

Wavelength: 31.26 m.

5 a.m.-1 p.m.: Tuesday, Wednesday Saturday, and Sunday.

Thursday and Monday: 5 a.m.-12 noon.

Friday: 5 a.m.-1 p.m., 1 p.m.-3 p.m.

49.5 m. or 6060 kcs.

1 p.m.-4 p.m.: Except Friday.

Friday: 1 p.m.-3 p.m.

W8XK, PITTSBURGH.

Wavelength: 13.93 m.

1.45 a.m.-2 a.m.

19.7 m. or 15,210 kcs.

2 a.m.-12 noon.

25.3 m. or 11,870 kcs.

12 noon-3 p.m.

48.8 m. or 6140 kcs.

W1XK, BOSTON.

Wavelength: 31.33 m.

11 p.m.-6 p.m.: Except Monday.

Monday: 1 a.m.-6 p.m.

W1XAL, BOSTON.

Wavelength: 19.67 m.

7.30 a.m.-8.30 a.m.: Except Monday.

Monday: 3.15 a.m.-5 a.m.

25.4 m. or 11,790 kcs.

10.0 a.m.-11.30 a.m.: Except Monday.

Monday: 10.0 a.m.-12.0 noon.

Stanley La Rue, 309 S. Bedford Drive, Beverly Hills, Calif.

E. Patrick, 6102 Woodlawn Avenue, Maywood, Calif.

W. J. Bugert, 1390 W. Woodruff, Toledo, Ohio.

I. Ebel, 445 W. Main Street, Reedsburg, Wisc.

K. Thompson, 4408 Howard Street, Spokane, Wash.

J. Bink, 285 E. 38th Street, Brooklyn, N.Y.

Ed. Wippermann, 741 Ludington Street, Columbus, Wisc.

Scott Frothingham, 74 Valley Road, Plandome, L.I., N.Y.

G. R. Bigbee, Hq. Co., 66th Infantry (Light Tanks), Ft. Benning, Ga.

W. H. Johnson, 416½ Arden Place, Toledo, Ohio.

Another South African Logged.

ANOTHER card has been received from South Africa, my latest one being ZT2G, which transmits on the 20 metre band, with a power of 50 watts.

Other cards back are from YDB (Java), C8MA (Cuba), K6OQE (Hawaii), and VLR.—"Night Flight" (Rakia).

More QSL Cards For Exchange.

THE following people would like to exchange QSL cards:—

Louis Robertson, Derby Road, Milford, Connecticut, U.S.A.

I. J. Wimsatt, Scott Street, Blenheim, N.Z.

V. Donnelly, Pollen Street, Thames, would like to exchange QSL cards with other dxers, and guarantees to reply.

Questions and Answers

"ENTHUSIAST" (Nelson): We are very glad to hear that your efforts with the "Junior Allwaver" are being crowned with such success. If you are obtaining a new H.T. supply it might be worth while getting the 120-volt size and using only 90 on the 1G5G. Do not use any more than 90 on this valve, even with a correspondingly higher bias it will not improve the output other than increasing the milliwattage, and what output there is at present is sufficient. Of course, you could obtain a 90-volt unit and gain the extra volts for the R.F. valve from an added dry B battery which would last a long time due to its low drain.

Your question regarding the "booster" is rather indefinite as you ask whether the suggested arrangement would be better than the original, which you have not described. However, the suggested arrangement looks as though it would operate satisfactorily and it is at least worth a trial.

We will be pleased to receive your list of stations received as soon as you have it complete.

"S.M." (Palmerston North): Your questions though brief would require several pages of this issue to answer. For economy the five-pin pentode valves in the output stage would be better than the four-pin triodes. Elsewhere four-pin types will do very well. Use pentodes such as 1A4, 1B4, etc., in R.F. stage, etc.

The circuits are many and various in their operation, and the choice of a

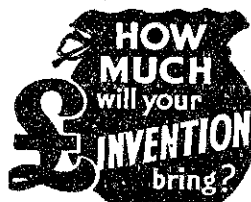
particular one depends on other factors than the available speaker and eliminator. It would pay you to look through back numbers of the "Radio Times" and make a choice from the many circuits shown there. We cannot design circuits for readers for special requirements, and only send postal replies when the fee of 1/- accompanies

Radio Round the World

MR. EWART CHAPPLE, the Australian Broadcasting Commission's Controller of Programmes for New South Wales, has been appointed to Federal office as assistant to the Federal Controller of Music (Mr. W. G. James). Mr. Chapple has had a long association with broadcasting. He joined 2FC in 1925 as accompanist and announcer, and on the formation of the New South Wales Broadcasting Company retained the same positions, and, in addition, was appointed assistant programme arranger. With the establishment of the Australian Broadcasting Company, he became Controller of Programmes. He remained with the company for two years, after which he left to become general manager of 2CH. He remained with this station for a year. When the Australian Broadcasting Commission came into being he was invited back as Controller of Programmes of New South Wales. In 1934 he secured leave of absence, and went abroad for six months to study broadcasting in England and on the Continent.

"I ALWAYS urge that it were better for the radio to concentrate as much as possible on amusing us . . . for that should be its first function. But sometimes faithfully to talk to us of life . . . or recapture history, it must remind us that humanity is sometimes cruel and hard . . . so that we may remind ourselves that we must never give up trying to do what we can to improve it."—Collie Knox in the "Daily Mail."

"THE influence of Greece on me personally is quite incalculable. Greece has given me a wife. What is the full extent and nature of the influence of the Duchess over me? That I shall probably never know. But this I certainly do know that it is a very good influence."—The Duke of Kent.



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