

KV, W1JWW, NY2AE, K6KGA, W9DNP, J2NPF, VK8XT (the Flying Doctor), XE1GK, LU9BV, G2XY, G6WX, G5BJ, G5ML, VE5HI, VE1EC, VE5VO, VE5EF, VE3KX, VE5GJ, VE5ER, VE9BW, VE5JK, K7EWG, K7FBE, VR6A (Pitcairn Island), KA1BH, VK's 2TC, 2NY, 2VV, 2ADE, 2HS, 2AP, 2FY, 2XC, 2AGU, 2RJ, 2IQ, 2UC, 3IW, 3MX, 3ZJ, 4RJ, 4AX, 5GM, 5AW, 5AI, 5ME, 5WD, 4GG, 6WZ, 5BF, 4TY.

B.C. verifications: KXX, KGU, KOA, WLW, XERA, KGMB, KPO, ZJY, KGA, KGO, 63 Australians and 23 N.Z. S.W.: VPD2, DJB, W9XF, KZRM, W2XAF, TGWA (31 m.), 9MI, W2XTE, TPA4, W3XAL, ZMBJ, W1XK, COBC, DJA, K6BNR, LU1HI, TI2RC, W2IKV, W1JWW, KA1BH, NY2AE, K6KGA, XE1GK, VK3ME, VK6ME, VK3LR, VK's 3AL, 2AP, 5GM, 2FY, 2AGU, 3IW, 6WZ, 2RJ, 2IQ, 2UC, 5AI, 4RJ, 3MX, 4AX, 5WK, 4GG. I have also logged 5 B.C. Europeans—Prague, Breslau, Königsberg Bologna, Odessa.

I find the DX notes in the "Record" very helpful.—565A. (Thames).

Verifications Received.

HERE is a list of the stations I have received verifications from lately: XE1G, XEAW, NENT, W6BKY, W3FAM, W3FGJ, W3XAL, W2XAF, W5XK, WHO, XUSRB, COCH, COCQ, KXX, CRCT, KSL, E1AR, OLR, ZJY, VPD2, ZBW, DJQ, KLS, TGWA, TIPG, OAN4G, VK's 4TY, 7AB, 2IQ, 4RJ, 2AVD, 2CE, 5AW, 2NY, 2HX, 3KR, 2OB, 2JU, 5CB, 2ACO, 2HP, 3MX, 4GJ, 3WD, 2VA, 2AGU, 2ADR, 3XJ, 3WA, 2ZB, 4BH, 2GN, 2UE, 2TM, 5CL, 5CK, 2KO, 4MB, 2BS, 4GR, 3UZ, 2SM, 2AD, 4BC, 2RG, 2AY, 2MO, 2NR, 2GZ, 2GB, 2CR, 2LM, 3ME, 2ME, 2UW, 2BL, 2CH, 2FC, 7IA, 3HA, 2HO, 2BH, 2CA, 2QN, 3TR, 4RO, 3WV, 4QG.

My receiver is a six-valve dualwave.—529W (Wellington).

DX On the 20-metre Band.

DX on 20 m. has been excellent for the last month. My latest loggings being K6BJJ, K6KGA, K6LKN, K6MVA, K6KRG, K6OFW, VE5ACN, VE3ER, VE5VO, VE5ABD, VE3AHD, VE3AH, VE3ASD, VE3GK, VE4OF, LU9BV, LU1HI, LU1DI, LU7AG, LU2BG, LU5AIV, K7FBE, ZS2X, ZE1JF, OZ5BW, HB9J, SM7YA, PY4BI, PY3BP, VR6A, G5XT, ON4BG, ON4VK, SU1CH, GI2CC, EI8M, YR5AA, VP4GA, YN1OP.

VR6A and VR6AY are one and the same station, so send your reports to him before he leaves, which he is going to do soon.

YV5AA is in Rumania, and puts in an R7, QSA3 signal here.

I logged YN1OP, ZE1JF, ZS2X, EI8M, SU1CH, and GI2CC between 7 p.m. and 9 a.m.

Verifications back are from HC1JW, XE1LK, O7CX, G6CL, PAOUN, XE2JK, G6DT, ZE1JR, KZRM, XE1LK, FSK1, F8II, F300, G5JL.—"Kiwi" (Auckland).

Loggings and Verifications.

MY latest reports out are to G2TR, G2AK, G5ML, G2BJ, G6DL, YN1OP, K4SA, LU5AN, LU6KE, HH5PA, FSK1, YR5AA, O2LY, PAOMQ, TI2AV, TI2FG, VE9AL, CO2RH.

Verifications have been received from HC1FG, J2KJ, VK4HN (Papua); K6MXM, CE3CO, W6CQG, PK3WI, OA4AI, W2IXY, VK6AW, VK3WA, W6ITH.—507W. (Wanganui).

Foreign Amateurs.

I HAVE reported to the following amateur stations lately: YV5AA (Rumania); HB9BR (Switzerland); ON4PA, ON4ZA (Belgium); F8QD, F8EL, F3KH (England); G2NA, G2AK, G5ML, G5DT, G6IF, G6BY, G6DL, G6DT, G8NJ (England); CTICE (Portugal); VU2CA (India); VR6AY (Pitcairn Island).

Some that "got away" were: LY1AA (Lithuania); PAOMZ, PAOMQ, PAOWK (Holland); ON4BG (Belgium); CTIQG (Portugal); F8VC, FSK1 (France); G5OV, G5LU, G5BJ, G6CL, G8IT, G8LP, G5YB (England).—224 M.C. (Ashburton).

Questions and Answers

"PHIL" (Auckland): There are many factors which affect the exact size of an aerial for shortwave work—too many to relate here. However, as there is a variation in the frequencies to be received on the usual commercial receivers some compromise must be made. By careful design of two coupling transformers and the connecting link between them, manufacturers have been able to produce an aerial which will give excellent reception over all the shortwave bands in addition to the broadcast band.

A doublet aerial has a certain amount of directivity, so that it has to be erected in a certain direction in regard to the stations to be received, and if properly designed gives a great signal strength for frequencies around its own resonant frequency. Hence such an aerial will not respond equally well over much of a frequency range. We

note the make of your receiver, and suggest that you investigate the aerial made by these people, as it is good.

"PERPLEXED" (Blenheim): Your arrangement of two aerials cannot be made to give better reception of say, the Americans, as the directions of the two, for one thing, are at right angles, so that whatever directional properties each may have, the combination is practically non-directional. Each aerial is about the correct length to obtain the best results with your particular receiver, and candidly, we feel that either aerial alone will be best for your set. The region of 200 to 205 metres gives a better reception, as just about here is the resonant frequency of the combined aerials and aerial coil.

You could try using one aerial as earth and the other as aerial—there might be an advantage, but otherwise use the NW-SE aerial for NE-SW reception, and the NE-SW for NW-SE reception.

Radio Round The World

PAUL ROBESON is the most completely sincere musician I have ever met. Men who sing and play before the public may have started their musical careers with the most immaculate purity of ambition, but constant adulation and the egotism which is inherent to every human usually alters that outlook, and in some measure they become materially minded. Paul Robeson could make an enormous income by consenting to tour the country, the world, singing his fine choice of songs with that splendid voice of his. For him it would be the line of least resistance, the simplest, the wisest thing he could do if the accumulation of a fortune were his ambition. But he is the kind of man who would sacrifice any money to stop and study a form of musical expression which interests him.—Radio Reporter of "Daily Mail."

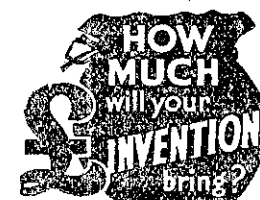
THE British Malayan Broadcasting Corporation has started to build a new shortwave station, which, it is hoped, will commence its first transmissions this month. At present, apart from foreign stations, amateur transmitters are the mainstay of Malayan listeners.

IN Athens a studio is being set up, to be connected with a new transmitting station in the suburbs, at Lissia. This station will be called Radio-Athens, and should be on the air soon with a power of 15 kilowatts or so. Provision has been made whereby this relatively moderate power can be raised quickly and easily to 100 kilowatts, thereby admitting Athens to the rank of Europe's high-powered radio stations. The existing Radio-Thessalonika station is to be "pepped-up" and the government has also decided to construct a shortwave station.

SPECIAL BROADCASTS AND DX TIP PERIODS

News of the following special broadcasts and DX tip periods is by courtesy of the Universal Radio DX Club:—

Call.	Location.	K.C.	Watts.	Time. (N.Z.S.T.)
KLS	Oaklands, California	1280	150	Daily, 9.30 to 9.45 p.m.
CKWX	Vancouver, B.C.	1010	100	Sundays, 7 to 9 p.m.
CFCT	Victoria, B.C.	1450	500	Sundays, 7.30 p.m. on.
CKMO	Vancouver, B.C.	1410	100	Sundays, 7.30 to 8.30 p.m.
XEAA	Mexicali, Mexico	750	200	Sundays, 7.30 to 8.30 p.m.
CKMO	Vancouver, B.C.	1410	100	Tuesdays, 7.30 to 8.30 p.m.
CKMO	Vancouver, B.C.	1410	100	Thursdays, 7.30 to 8.30 p.m.
KAWM	Gallup, New Mexico	1500	100	Thursdays, 8.30 to 9.30 p.m.
XED	Guadalajara, Mexico	1160	500	Saturdays, 5.30 to 7.30 p.m.
KDB	Santa Barbara, Calif.	1506	100	Saturdays, 7.30 to 8.15 p.m.
KRLC	Lewiston, Idaho	1390	250	Saturdays, 7.30 to 8.30 p.m.
WTAR	Norfolk, Vancouver	780	1000	Thursdays, 2.15 to 2.30 a.m.
KLS	Oakland, California	1280	250	Saturdays, 4 to 4.15 p.m.
WEEU	Reading, Penn.	830	1000	Tuesdays, 3.30 to 3.45 a.m.



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