

Special Features

- 8 CROSS-BAND REPEATER LINKING EXPLAINED:** This month's QSP mentions a few snarls with cross-band repeater links. Here's a brief explanation of what they do.
- 14 TRANSCEIVER REVIEW:** Kenwood released its new satellite transceiver, the all-mode TS-790A, with little fanfare. But Tom Moffat, VK7TM, reckons Kenwood should be blowing its trumpet!
- 20 DXPEDITION TO BANABA:** Jim Smith, VK9NS, must have felt like hoisting his sails to get Banaba on the air as a new country. But, the problems over, he made *thousands* of QSOs...
- 34 COMPETITION! WIN THE ARA IC-781:** We're ready! We've constructed our bomb-proof shelter — so *now* you can send those entries in! You may soon be \$10,000 richer...
- 36 THE ARA Mk II BUILDING BLOCKS:** Here's your chance to put some *dynamite* behind your VHF signals! John Day, VK3ZJF, introduces the power amplifier stages for your transverters.
- 42 TRANSCEIVER REVIEW:** There's no better time to buy a rig when there's the chance of getting something *free!* Kenwood's TS-680S is made all the sweeter by the free TH-75A. Neil Duncan checks the entry-level HF plus six metres rig out.
- 45 OVERCOMING POWER LIMITS — LEGALLY!:** Dick Bird, G4ZU, gets serious about putting *big* signals on the bands. If engineering won't do it, is brute force the answer?
- 47 LINEAR AMPLIFIERS — AN AUSTRALIAN PERSPECTIVE:** John Day, VK3ZJF, examines our local conditions with *power* on his mind.
- 54 HOME-BREW A RECEIVER BALUN:** All you need, according to Tom Moffat, VK7TM, is a hunk of wire, a used film can, a thingummybob, a couple of doves... oh, and a general-coverage receiver.

Cover: My hat! It's hard to believe that yet another year has roared past us. What happened?? Where did it go? I think they must get shorter as we get older. Here's a super pair — Kenwood's TS-680S for HF and 6 metres, and its new TS-790A for 2 metres as well as 70 and 23 cm. That's a very nice way indeed to cover the spectrum! **And season's greetings to you all from Amateur Radio Action.**

Next issue out December 26. Classifieds deadline 8 December.

Regular Features

- 4—QSP:** Scandall Editor Chris Edmondson, VK3YID, listened to *that* WIA news broadcast.
- 8—NEWS DESK:** Inter-link repeat banding... what? Here's all the news.
- 45—G4ZU ANTENNA NOTES:** Big noises about amplifiers.
- 48—SHORTWAVE:** The latest SW broadcast news from the ARDXC's Bob Padula.
- 50—ON-SIX:** Things are *really* hopping on six. Steve Gregory reports.
- 57—DX & BAND:** Jim Smith's monthly roundup of the DX scene.
- 60—PREDICTIONS:** IPS' December charts.
- 62—CLASSIFIEDS:** Australia's biggest listing of red-hot amateur DEALS!
- 65—SUBSCRIBE:** Here's how...
- 66—ADVERTISE FREE!** Check this out! The rules of play have changed...
- 66—ADVERTISERS' INDEX**

