

## EMTRON DX-2 HF LINEAR

You could argue that the latest HF linear amplifiers from Emtronics are world class — for they are, most certainly. Neil Duncan, VK3ND, flew to Sydney to investigate...



## REVIEW: ALINCO DJ-C5 JUNIOR...

What can we say? Any smaller and it would fit into an ATM — through the card slot! VK3CE loves it... all 10mm thickness of it, thanks!



## ARBOREAL ANTENNAS

Take one ruddy great tree, whack a large nail into it, hook up your coax, and work the world!!! We're not really sure, but we think VK2AAE may even be serious!! What next? Parasitic oscillation in a lettuce... Wait, it's not April this month, is it?



## AMATEUR REPEATERS

Here's our latest list of amateur band repeaters. Check it carefully; it's completely new from ground up!

## REVIEW: ICOM IC-Q7E

Crikey! Another baby dual-band radio. Shucks, we must be spoilt or something! Recipe: cheap, wide receive, foxhunt, low output power, manic cartoonist.

# IT'S ALL IN THIS ISSUE

**30 H40AB: IT'S JIM'S TURN!**  
A more startling contrast would be hard to find. If you read last month's H40AA story, you must not miss this!



**38 INDOOR HF ANTENNAS**  
Here's Steve Ireland, VK6VZ, with a very novel idea indeed — HF base antennas for the transmitting station which you build *inside* the house!

**53 FILTERS — WHAT'S UP?**  
Here's a story written just for us by Ian Poole, G3YWX, who writes extensively in overseas mags. This is a most instructive article. Welcome!

**66 AFRICA AT NOON...**  
Yes, but on the 6MHz shortwave band with a Sangean and a lump of wire? Sure. Bob Padula proves it can be done, from the Wannan...

**72 CONSTRUCTION ZONE**  
Build a compact loop antenna for receiving HF signals. It's easy to build and amazingly effective too. Here are the full details, along with the theory of operation.

**96 THE LAST WORD**  
Well, you can breathe again, Mrs Hanson. We changed the story at the last minute. Kolmy's talking