

# action

September Issue

On Sale: 24 August, 1994

## Special Features

- 11** **MAKING BETTER ANTENNAS - Part 2:** Steve Ireland, VK6VZ/G3ZZD, discusses vertical antennas.
- 14** **WEATHER SATELLITES and REMOTE MONITORING:** Arthur Andrews, VK2AAE, gets you started on this fascinating aspect of our hobby.
- 22** **BOOK REVIEW: Jim Smith, VK9NS,** reviews the book "3Y0PI" - an account of the recent DXpedition.
- 24** **A NEW HAM CODE:** Jonathon Taylor, G4KLX, takes a humorous look at a new code for Hams.
- 28** **EQUIPMENT REVIEW:** Chris Edmondson, VK3CE, reviews the new Kenwood TH-79A and says "the best" just got redefined.
- 36** **EQUIPMENT REVIEW: ICOM IC-820H:** "significantly higher performance in virtually every respect" - and multiple operating modes to boot,,
- 42** **EQUIPMENT REVIEW:** The EMTRON power supply - EPS-300 offers outstanding Australian-made value - Neil Duncan, VK3ND.
- 50** **HERE and THERE:** Paul Butler, VK3DBP, looks at "Easysim" - a logic circuit simulator and the amazing world of modems.

**IN THE NEXT ISSUE (maybe):** So we didn't make good with all of last issue's predictions - sorry, but we tried. Next month will see a special "Beginners Guide to Satellites", a DXCC Country List update (and its format is interesting), a couple of equipment reviews, more articles and all the usual columns.

**DISCLAIMER:** While all contributed material is read and checked as to its correctness, it is not possible to physically build and check every technical/project/modification article that appears in ARA. In consequence, we suggest that you use due care, be aware that most modifications will void a manufacturer's warranty, and that ARA accepts no responsibility for the small puff of black smoke which may be emitted from equipment at any time and for any reason.

Closing date for editorial contributions, club news, etc. - 2 September.

## Regular Feat

- 5—**EDITORIAL:** Len Shaw, VK3ALS
- 6—**WORLD NEWSDESK:** Things you might like to know.
- 18—**FEEDBACK:** You have your say...
- 20—**PACKET RACKET:** G-TOR news from John Day, VK3ZJF.
- 27 **VHF and THEREABOUTS:** Steve Gregory, VK3OT, talks about VHF in general.
- 32—**GONE TROPPO:**VHF/UHF news from Chris Davis, VK1DO.
- 46—**DX & BAND:** HF DX and news from Jim Smith, VK9NS.
- 54—**PROPAGATION:** IPS looks at the likely HF propagation (or lack of it) for September.
- 56—**DX UPDATE:** The latest on the DX scene.
- 59—**SHORTWAVE:** Craig Seager brings you up to date on short wave news.
- 62—**CLASSIFIEDS:** Great DEALS!!
- 63 —**ADVERTISE FREE** in ARA.

