

## Special Features

- 9** **MELLISH REEF DXpedition:** Bill Horner, VK4CRR, reports on another successful VK9M operation.
- 12** **REVIEW: KENWOOD'S NEW TS-950SDX:** According to reviewer Neil Duncan, VK3ND, "the TS-950SDX is an entirely superb set".
- 18** **PROJECT - THE TRIPLE-DELTA VERTICAL:** Gene Kraybill, VK6ABJ, presents Part One of his DIY "Super Featherweight Triple-Delta Vertical" - it's different!
- 21** **MIDDLE HEAD COMMUNICATION CENTRE:** A further look at this historical communications site - but is it worth saving?
- 24** **REVIEW- BUSHCOMM'S BBA-100 ANTENNA:** A look at an interesting antenna - designed for outback stations, but, also ideal for amateurs - if you've got plenty of space.
- 76** **SATELLITES:** Paul Butler, VK3DBP, continues his series on satellite television.

## 35 - DAYCOM COMMUNICATIONS GIANT CATALOGUE

**IN THE NEXT ISSUE (maybe):** The "for sure" articles for our first 1994 issue include Part Two of Gene Kraybill's antenna project, one or more rig reviews, an up to date DXCC list, evaluation report on the Smart CW (brilliant bit of equipment) and all our usual columns. The "maybes" include a technical piece on antenna element lengths, computers and amateurs, a report on QRP operation...and a whole lot more.

**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.

**Next issue out 28 December. Reserve your copy today!**

## Regular Features

- 5—**EDITORIAL:** Len Shaw, VK3ALS  
 7—**NEWS DESK:** The news...  
 30—**FEEDBACK:** You have *your* say.  
 83—**DX & BAND:** HF DX news from the HI DX A's Jim Smith, VK9NS.  
 86—**AWARDS:** About Wallpaper.  
 87—**DX UPDATE:** DX updated info from here and there.  
 90—**ON SIX:** Steve Gregory reports on 6 metre activity.  
 92—**PACKET RACKET:** By John Day.  
 96—**PREDICTIONS:** IPS' December propagation forecast charts.  
 98—**SUBSCRIBE TO ARA!:** And save lots of money.  
 99—**SHORTWAVE:** Broadcast news from the ARDXC's Craig Seager.  
 102—**ADVERTISE FREE** in the ARA Classified listings!  
 103—**CLASSIFIEDS:** Great DEAL\$!!  
**COVER**  
 Mellish 1993 was a major success with over 44,500 QSOs and 180 countries.  
 Kenwood's new TS-950SDX is also a major success.

*Bonus!* STEWART ELECTRONICS CATALOGUE

amateur  
radio  
action

December 1993 Oceania's Amateur Magazine \$3.75\*

MELLISH REEF VK9M EXCLUSIVE REPORT

TS-950SDX REVIEW "entirely superb set"

- PROJECT Triple-Delta Vertical Antenna
- PACKET Working the Wormhole

Plus all the usual DX, SWL, Propagation, Satellite TV, & metre columns...