## **Special Features**

- **12 EQUIPMENT REVIEW RITRON 80486 PC**: You've seen the advertisements on page 10 each month now check out a very fast DOS-based personal computer from Rod Irving Electronics. If all you use your 386-based computer for is word processing, you probably won't gain much from an upgrade... or will you? Andrew Edmondson explains.
- **18 SOFTWARE REVIEW 'HAM LOG'**: The editor reckons the name is a bit ordinary, but this all-Australian software product is surprisingly good. We handed a review copy to Neil Duncan...
- **AUSTRALIAN AMATEUR EXAMINERS**: For many months the editor's phone has been ringing non-stop with inquiries from around the country: "Can you examine me, please?" "Sure but it could take me a while to get out to Bullamakanka West!" Here is the official WIA list of authorised examiners...
- 28 EQUIPMENT REVIEW YAESU FT-890: We dropped it, then stuck it in a car and went out and crashed it. The rig (unlike the car) survived this abuse unscathed. Wonder what's coming next after all, the editor is still using it! The FT-757GX has come of age...
- **38 AMATEUR RADIO HF FREQUENCY LIST**: Here's part four of Ash Nallawalla's biggest-ever listing of HF frequencies.
- 1992 AOCP THEORY COURSE PART 8: Do you enjoy mathematics? I hope so, because this month's course notes get right into the subject...

Cover: If the new Yaesu FT-890 looks vaguely familiar don't worry — it uses the same outer case as the transceiver it replaces, the venerable FT-757GX mkll. It might look the same, but it certainly doesn't go the same! The new radio has been brought up to date with a jolt, with a high level of performance which surprises. It's also tough, as the editor recently proved with the unintentional 'drop test' followed by the successful 'car smash survivability ratio examination'. To cap it all off, you can option the rig with an internal automatic ATU. Turn to page 28.

## **Regular Features**

- 4—QSP: Chris Edmondson, VK3CE on PCs, antennas and cars.
- **8—NEWCOMERS' PAGE**
- 9-NEWS DESK: News in Brief...
- 19—**HEROES OF HAM RADIO**: Another Ham Sandwich, anyone?
- 26—SUBSCRIBE TO ARA!
- 42—**SHORTWAVE**: Broadcast news from the ARDXC's Craig Seager.
- 46—YL FORUM: Old masters...
- 47—ON SIX: Gasp! it's dead.
- 51—FOXHUNTING: Catching up...
- 58—**DX & BAND**: HF DX news from the H I DX A's Kirsti Jenkins-Smith.
- 60—**PREDICTIONS**: IPS' August propagation forecast charts.
- 62—ADVERTISE FREE in the ARA Classifieds!
- 62—ADVERTISERS' INDEX
- 63—**CLASSIFIEDS**: It's a record now where's that magnifying glass?

