Volume 12, Number 11 On Sale: 20 February, 1990

Special Features

- **AMATEUR RADIO IN SCHOOL:** How do you get lots of eager new amateurs on the bands? Simple! Teach it as a normal subject to the kids in the classroom. Paul Butler examines the possibility.
- **EQUIPMENT REVIEW YAESU FT-4700RH:** Two for the road — *bands*, that is — and it's a cool customer indeed. Chris Edmondson, VK3YID, reports on the Yaesu with a split personality.
- 22 EQUIPMENT BRIEF: We all know Icom's top radio, the IC-781, costs a whopping \$10 grand or so to shift into the shack. It's twice the price of the IC-765 — but is it twice as good? We asked Neil Duncan, VK3OK, to find out...
- 27 EQUIPMENT REVIEW ICOM IC-901A: Here's the long-awaited replacement for lcom's versatile IC-900. It's a stack-it-and-go arrangement for the car.
- 34 ARA LIFTOUT THE DXCC COUNTRIES: Here's one for the shack wall! A complete, up-todate listing of the DXCC countries.
- **EQUIPMENT REVIEW** KENWOOD TH-75A: Two bands in the hand are better than... Tom Moffat, VK7TM, checks it out.
- **THE PACKET REVOLUTION PART TWO:** What can you do with a Packet bulletin board? We asked John Day, VK3ZJF.
- 50 THE ELECTRONIC JOKER GOES WILD: A collection of 'this happened to me' yarns by Tom Moffat, VK7TM.
- **53 THE TIME MACHINE:** Cartoonist John Kolm, VK3YJK, found himself in Adelaide with time to burn. He spent it wisely...

Cover: This is one whopper antennal Pictured at the home of **Steve Gregory, VK30T**, is his M² six metre beam. It's 54' long, and sports an impressive gain figure. In fact, for 100 watts in, Steve gets a rather useful 4000 watts out... Photo by Chris Edmondson, VK3YID. **Inset:** lcom is about to enter a new area of radio communications personal wide-coverage scanning receivers. Pictured here is the IC-R100, which covers DC to 2 GHz. We'll review one for you as soon as they come to hand.

Next issue out March 20. Classifieds deadline February 28.

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