## Volume 16, Number 3

## **Special Features**

- **12 49 STATES TO GO**: Geoff Clancy, VK3DNJ and a friend toured the USA by car and visited all US states including Hawaii and Alaska in the process. Here's the first part of his report. Part two next month...
- **16 EQUIPMENT REVIEW KENWOOD TS-50S MINI HF TRANSCEIVER**: This is the smallest HF transceiver we've ever seen, yet it's packed with all the features you'd expect — and quite a few more. Neil Duncan reports...
- **21 HOTTING UP YOUR YAESU FT-470**: Have one of these popular Yaesu HTs, and are handy with the iron? Try this...
- 24 EQUIPMENT REVIEW rfCONCEPTS HT RF AMP: Here's a clever two metre RF amplifier you can use with any two metre hand-held with from 1 to 8 watts output. rfconcepts products are made by Kantronics...
- **30** ISLANDS ON THE AIR: Jim Smith explains how IOTA works. *Next month*, an IOTA DXpedition from the inside...
- **52 BROADCASTER HCJB TO OPERATE ON 20, 15 AND 10 METRES!** Religious broadcaster HCJB, in Quito, Ecuador, is to celebrate its 60th anniversary on the air by mounting a special operation on 20, 15 and 10 metres. With luck, you may just be able to hear them!

### NEXT MONTH:

More simple do-it-yourself circuit ideas, a look at **PacTOR** equipment with an explanation of how the mode works, a full review of the new **Yaesu FRG-100** communications receiver — andyour chance to win one ! Stay tuned!

**Cover**: Here's Junior Deputy Assistant Editor **Stephen Edmondson** giving the new Kenwood TS-50S the once over in his 'mobile' station. When we pulled the first one out of its box a few months ago several people burst into laughter. "It's a child's toy!" one exploded. Believe us, this great new rig is <u>no toy</u>, despite its cutesy looks! It may come in a little box, but it sure packs a big, quality signal...

#### Next issue out August 3. Reserve your copy today!

# **On Sale: 6 July, 1993**

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