Volume 12, Issue 3

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Special Features

- **BRIEF REVIEW** YAESU FT-2311R: Here's your best opportunity in ages to get up and running on microwave. Dick Smith stores are sweeping loads of these rigs out the door for a really silly price...
- **FULL REVIEW** YAESU FT-411: You won't believe all the features packed inside this little handie. Has Yaesu reached the logical limit? Tom Moffat reports...
- **HF ON THE HOP:** Chris Edmondson spent a day with QANTAS to check out some mighty aeronautical HF transceivers which work just *fine* on our HF bands. Amazing technology at its best.
- 21 HOW NOT TO IMPRESS SECURITY MEN...:
 The rest of the QANTAS story. ARA tangled with one of Tullamarine Airport's security force's finest
 and came off second best!
- **28 FOOTBALL, MEAT PIES AND...** AMATEUR RADIO!: Kolm reminisces on a chequered career as a student.
- 32 THE VOYAGER PROJECT: Paul Butler, VK3DBP, discusses the 'Great Red Spot' of planet Jupiter.
- **36 BUILDING BLOCK'** #3: John Day, VK3ZJF, glues the final section of the *Amateur Radio Action* two metre kit transverter project in place.
- **42** A **LEGAL** FIVE KILOWATTS!: Dick Bird says we can all enjoy big power without threatening our licences!
- VHF-UHF-SHF FREQUENCY LISTS: The second and final part of Ash Nallawalla's biggest-ever frequency listing for amateur frequencies above 30 MHz.

Cover:

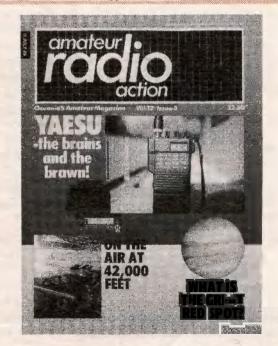
Yaesu's FT-411 really is a surprise package. How can they jam so many features inside one case? And have they jammed too much in there for the average operator to use? Our report on the 'brain' starts on page 12. And check our next issue for the 'brawn', the fancooled FT-4700RH.

Can you see the little hole at the end of the wingtip HF antenna? This mamma sure packs some punch! Read about it starting page 18.

The planet Jupiter: everything about it is huge, including that whopper red spot. So what is it? Paul Butler looks for an answer on page 32.

Regular Features

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 We should all be able to pack a big punch.
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Next issue out August 8. Classifieds deadline 20 July.