On Sale: 13 April, 1993

Special Features

- **EQUIPMENT REVIEW ICOM IC-737**: It's twice as big, but does it go twice as well? Icom has plugged the important gap between the IC-735 and IC-765 with an all-new big rig. Bigger news is the price at under \$2500 it hits the mid-range target square on. So how does it *go*?
- 16 EQUIPMENT REVIEW ICOM IC-W21A: We told you equipment prices were going up now meet the first amateur HT to crack the \$1000 barrier! Tom Moffat tests out this newcomer in his 'RF sewer'...
- **EQUIPMENT REVIEW** YAESU FT-415 and FT-815: Yaesu has replaced the popular FT-411E two metre handheld with the FT-415. The FT-815 is its 70cm mate. These, too, made their way south for the Tassie torture test...
- 28 COLOR COVER STORY FIVE FM TRANSMITTERS:
 Neil Duncan was invited to the top of Melbourne's nearby
 Mount Dandenong to see a brand new FM broadcasting
 facility the biggest in the Southern Hemisphere!
- **CONSTRUCTION PROJECT** BUILD A SIMPLE WEATHER SATELLITE RECEIVER: Ralph Parkhurst, VK3LL, describes the neatest and simplest weather satellite receiver we've ever seen and it works a treat!

NEXT MONTH:

Another simple do-it-yourself circuit idea... going mobile on HF the right way... plus we review a great new comms receiver from Britain's Lowe. Stay tuned!

Cover: This monster tower has graced the top of Mount Dandenong since 1964. It originally carried the television transmissions of ATV-0, but nowadays carries a lot more. As well as ATV-10, the tower is host to FOX-FM, GOLD-104, RRR-FM, MMM-FM and TT-FM, all using ONE antenna, as well as a swag of commercial services. We were invited to tour the facility — and did we let them down? **Sorry!** We've drooled over so much new gear in this month's issue that our runner-up home-brew project will have to wait until next month.

Regular Features

- 4-NEWCOMERS' PAGE
- 5—QSP: Where are our new regs?
- 6-NEWS DESK: The news...
- 26—CROSSWORD: Antennas...
- **40—SUBSCRIBE TO ARA!**
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- 48—**HEROES OF HAM RADIO**: The Ham Sandwich investigation...
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- 52-YL FORUM: The way we were...
- 54—PACKET RACKET: By John Day.
- 57—DX & BAND: HF DX news, this month presented by the HIDXA's Kirsti Jenkins-Smith, VK9NL.
- 60—**PREDICTIONS**: IPS' May propagation forecast charts.
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Next issue out May 11. Reserve your copy today!