

## Special Features

- Amateur Operator Examinations — Letter sent to DOC by Federal President** .... 3  
**Amateur Radio Responsible for Recovering Stolen Yacht by Janice Wooler VK4VFF** ..... 26



- Federal Convention Agenda Item** ..... 4  
**Morseword 1** ..... 51  
**News from London** ..... 43  
**New Zealand 2m & 70 cm FM Repeaters** ..... 32  
**The Beacon Paper by Ron Henderson VK1RH & Peter Gamble VK3YRP** ..... 39  
**Tractor Mobile by Robert Pavan VK4FUE** ..... 27



- Two Amateurs Go West by Keith Scott VK3SS** ..... 30  
**VK/ZL/Oceania DX Contest 1986 Results** ..... 42

## Regular Features

- Advertisers' Index** ..... 64  
**ALARA** ..... 50  
**AMSAT Australia** ..... 56  
**AR Showcase** ..... 56  
**Awards**  
 — EDR 60 Jubilee Award ..... 54  
 — USSR AR Awards ..... 54  
 — VK1 Award ..... 54  
 — WIA 75 Award Recipient Updates ..... 54  
 — Worked All Queensland Award ..... 54  
**Book Review — All About Vertical Antennas** ..... 49  
**Club Corner** ..... 43  
**Contests**  
 — Ross Hull VHF/UHF Memorial Contest (1986 Results) ..... 44  
 — Third Annual CQ WW VHF WPX Contest ..... 45

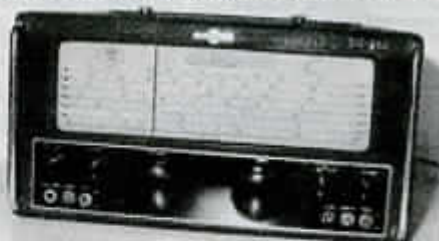


From left: VK3DOJ, VK6YA and VK3SS inspect Dave's antenna system.

- VK/ZL/Oceania DX Contest (1986 Results) ..... 42  
**Editor's Comment — Devolement** ..... 2  
**Education Notes — TRIAL AOC Paper** ..... 52  
**Five-Eighth Wave** ..... 58  
**Hamads** ..... 64  
**How's DX** ..... 37  
**International News** ..... 51  
**Intruder Watch** ..... 53  
**Ionospheric Predications** ..... 63  
**Listening Around** ..... 40  
**Magazine Review** ..... 57  
**Obituaries — Ian Leslie Griffin VK3VS** ..... 62  
**Over to you! — members have their say** ..... 61  
**Pounding Brass** ..... 47  
**QSP** ..... 21, 23, 31, 45, 47, 57, 62  
**Silent Keys — VK5CS, VK2VEA, VK5SA, VK2QG, L30422, VK3BRL, VK2ANE, VK3BNH, VK2BPL, VK6IV, L50565, VK6AOS** ..... 62

## Technical Features

- Classic Communications Equipment Eddystone 770U by Colin McKinnon VK2DYM** ..... 24



- Improved Antenna for Hand-Helds by Ian Nance VK2BIN** ..... 11  
**Photophones Revisited Mike Groth VK5AMG** ..... 12  
**Power Supply Transformers by Geoff Switzer VK2SR** ..... 22  
**SADCG AX25-X3 Protocol for use in Amateur Packet Radio Steven Blanch VK2KFJ** ..... 48  
**Saga of the Super Antenna Wax by E C Brockbank VK2EZB** ..... 28  
**Scanconverter by Leon Williams VK2DOB** ..... 18



- Try This**  
 — Beverage CW Resonator ..... 2  
 — Gadgetry ..... 23  
 — Noise Blankers ..... 22  
**Two Metre Power Divider by Ian Keenan VK3AYK** ..... 10  
**Underwater Radio Communication by Lloyd Butler VK5BR** ..... 5

- Solar Geophysical Summary October to December 1986** ..... 63  
**Spotlight on SWLING** ..... 46  
**Technical Mailbox** ..... 57  
**Thumbnail Sketches**  
 — Lorimer Douglas (Rick) Rickaby VK4VR (SK) ..... 62  
 — Mervyn J Wratten VK4MW ..... 25  
**VHF UHF — an expanding world** ..... 34  
**VK2 Mini Bulletin** ..... 58  
**VK3 WIA Notes** ..... 59  
**VK4 WIA Notes** ..... 60

### DEADLINE

All copy for inclusion in the June 1987 issue of Amateur Radio, including regular columns and Hamads, must arrive at PO Box 300, Caulfield South, Vic. 3162, at the latest, by 9 am, April 21, 1987.