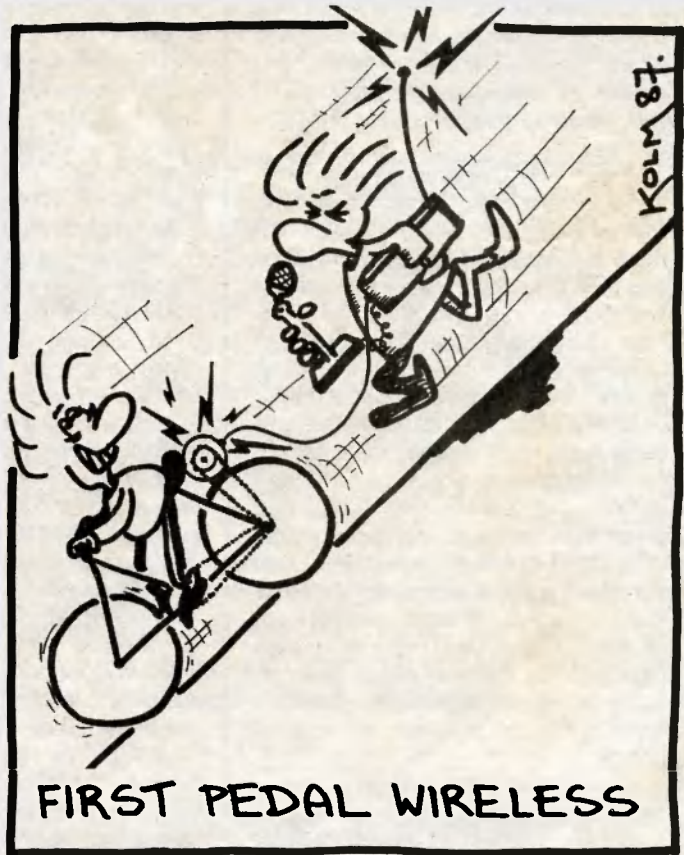


# Special Features

- 11 ALF TRAEGAR AND THE PEDALS:** The oft-forgotten story of an early ham's role in the development of outback radio.
- 14 A QUICK LOOK AT MOBILE ANTENNAS:** How does wavelength alter effective length of a mobile whip?
- 17 GUIDE TO PACKET RADIO BULLETIN BOARDS:** How to get into the latest phase of this exciting new aspect of ham radio.
- 20 MODS AND TIPS FOR ICOM RIGS:** Soup up your IC-730 or IC-R70 with these super mods from International Radio.
- 24 ARA ANTENNA BOOK 3:** We've done it again ... find out what's inside and how to get your copy.
- 25 THE TROUBLE WITH TOWERS:** Judicious Rex is back with some timely tips on how to stay on air and out of court!
- 26 ATN AND THE CANADIAN TORNADO:** Australian amateurs making good use of third party traffic privileges.
- 27 THE NO-COMPROMISE TRIBANDER:** If you've got the skyhook to mount it on, this is THE antenna for you!
- 31 ARA QUARTERLY CLUB DIRECTORY:** Australia's only complete and up-to-date listing of amateur radio clubs.
- 39 ARA AOCPP TRIAL EXAM:** If you're sitting the AOCPP exam in November, put your knowledge to the test with this 50 question paper.
- 44 DE FOREST AND THE AUDION VALVE:** More on the tube that made ham radio possible and the man who invented it.
- 46 OPERATION AOCPP UPGRADE:** The final installment of Ron Bertrand's acclaimed course for AOCPP candidates.

**Due to unforeseen difficulties, we are unable to present the IC-900A review this issue. The review will be published next issue.**



## FIRST PEDAL WIRELESS

Above — Don't miss Mervyn Eunson's informative 'Pedal Radio' feature on Page 11 of this issue. Cartoon by John Kolm.

## Regular Features

- 4 — **BEGINNERS PAGE:** For first time readers.
- 5 — **QSP:** Editorial comment by Tony VK3CE.
- 6 — **NEWS DESK:** News and new product info.
- 50 — **HAM WORD:** Another Greg Baker mindbender.
- 51 — **YL FORUM:** Kirsti VK9NL's topical column.
- 52 — **DX & BAND:** Latest world wide DX news.
- 56 — **SHORTWAVE:** SWL news with Bob Padula.
- 58 — **SCATTER:** VHF-UHF news with Jim VK3AZY.
- 60 — **PREDICTIONS:** November IPS Grafex charts.
- 62 — **CLASSIFIEDS:** Where the bargains abound.