Special Features

- REVIEW: ICOM's IC-3230H: This new dual-band rig is hot stuff in more ways than one says Chris Edmondson, VK3CE.
- 12 REVIEW: The Smart CW Unit: A fully iambic keyer, CW decoder, practice sounder and the ability to switch from paddle to hand key all that and more review by Neil Duncan, VK3ND.
- PROJECT THE TRIPLE-DELTA VERTICAL: Gene Kraybill, VK6ABJ, presents Part Two of his DIY "Super Featherweight Triple-Delta Vertical" it's different!
- 22 SOLAR CYCLE 22: It's over the hill reports Dr. Richard Thompson of the IPS Radio and Space Services.
- 24 WHAT I USE (or would like to..): Ex-editor Chris Edmondson looks at equipment reviewed, owned, used and/or would like to use/own.
- **33 DXCC COUNTRY LIST:** About as up-to-date a list as you're going to find go get 'em.
- **37 GROUND SYSTEMS:** A different sort of book review.

Regular Features

- 5-EDITORIAL: Len Shaw, VK3ALS
- 7—**NEWCOMERS:** Amateur Radjo is all about.
- 16—SUBSCRIBE TO ARA!: And save lots of money.
- 17—FEEDBACK: You have your say.
- 19-NEWS DESK: The news...
- 28—YL FORUM: A ham's farewell.
- 40—**THE SCIENCE PAGES:** More about satellites and SSTV by Paul Butler, VK3DBP...
- 44—DX & BAND: HF DX news from the H I DX A's Jim Smith, VK9NS.
- 48—DX UPDATE: DX updated info from here and there.
- 50—PACKET RACKET: By John Day.
- 52—ON SIX: Steve Gregory reports on 6 metre activity.
- 56—**PREDICTIONS**: IPS' January propagation forecast charts.
- 58-FOXHUNT: Back to basics.
- 59—SHORTWAVE: Broadcast news from the ARDXC's Craig Seager.
- 62—ADVERTISE FREE in the ARA Classified listings!
- 63—CLASSIFIEDS: Great DEAL\$!!