

Special Features

- 14 COVER STORY — FOUR-WAY REVIEW:** This is the most comprehensive review ever published in *Amateur Radio Action*. What we've done is compare the four top-selling HF transceivers on today's market to find out which is the very best of them all. Four independent reviewers each spent up to two weeks exploring every nook and cranny of the Icom IC-735, the JRC JST-135, the Kenwood TS-440S and the Yaesu FT-757GXII HF transceivers with little instruction beyond finding out which one was the best. This section reviews the four rigs.
- 30 ARA NOVICE THEORY COURSE — PART 6:** Paul Butler, VK3DBP, continues our exploration of semiconductors this month by more closely examining diodes and transistors as they relate to Section Four of the NAOCP syllabus.
- 44 FOUR RIGS BY FOUR REVIEWERS — THE WINNER:** At the risk of souring relations with our advertisers, *this* is the bottom line. Our reviewers present their conclusions, and explain how and why they've picked one radio as better than the others...
- 54 THE PACKET CLUSTER EXPLAINED:** John Day, VK3ZJF, introduces Australia's first 'Packet Cluster', packet radio's equivalent of a telephone switchboard, which recently entered service in Melbourne.

Cover: But they're all the same inside, aren't they? Perhaps not. Here are four current mid-range HF rigs which see service in more amateur shacks than just about anything else. Icom, Kenwood and Yaesu have moved untold numbers of their three best-selling HF rigs into Australian shacks, and JRC is trying hard to catch up. Curl up in a comfy chair to read our biggest-ever review. Cover photograph by Tony Watts.

Next issue out October 30. Classifieds deadline October 15.

Regular Features

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