



ARRL Periodicals Archive – Search Results

A membership benefit of ARRL and the ARRL Technical Information Service

ARRL Members: You may print a copy for personal use. Any other use of the information requires permission (see Copyright/Reprint Notice below).

Need a higher quality reprint or scan? Some of the scans contained within the periodical archive were produced with older imaging technology. If you require a higher quality reprint or scan, please contact the ARRL Technical Information Service for assistance. Photocopies are \$3 for ARRL members, \$5 for nonmembers. For members, TIS can send the photocopies immediately and include an invoice. Nonmembers must prepay. Details are available at www.arrl.org/tis or email photocopy@arrl.org.

QST on CD-ROM: Annual CD-ROMs are available for recent publication years. For details and ordering information, visit www.arrl.org/qst.

Non-Members: Get access to the ARRL Periodicals Archive when you join ARRL today at www.arrl.org/join. For a complete list of membership benefits, visit www.arrl.org/benefits.

Copyright/Reprint Notice

In general, all ARRL content is copyrighted. ARRL articles, pages, or documents--printed and online--are not in the public domain. Therefore, they may not be freely distributed or copied. Additionally, no part of this document may be copied, sold to third parties, or otherwise commercially exploited without the explicit prior written consent of ARRL. You cannot post this document to a Web site or otherwise distribute it to others through any electronic medium.

For permission to quote or reprint material from ARRL, send a request including the issue date, a description of the material requested, and a description of where you intend to use the reprinted material to the ARRL Editorial & Production Department: permission@arrl.org.

QST Issue: May 2005

Title: A Backpacker's Delight--The Folding J-Pole (March 2005 QST, pp 31-33)

Author: Michael Heiler, KA0ZLG

[Click Here to Report a Problem with this File](#)



2009 ARRL Periodicals on CD-ROM

ARRL's popular journals are available on a compact, fully-searchable CD-ROM. Every word and photo published throughout 2009 is included!

- **QST** The official membership journal of ARRL
- **NCJ** National Contest Journal
- **QEX** Forum for Communications Experimenters

SEARCH the full text of every article by entering titles, call signs, names—almost any word. **SEE** every word, photo (including color images), drawing and table in technical and general-interest features, columns and product reviews, plus all advertisements. **PRINT** what you see, or copy it into other applications.

System Requirements: Microsoft Windows™ and Macintosh systems, using the industry standard Adobe® Acrobat® Reader® software. The Acrobat Reader is a free download at www.adobe.com.

2009 ARRL Periodicals on CD-ROM

ARRL Order No. 1486
Only \$24.95*

*plus shipping and handling

Additional sets available:

2008 Ed., ARRL Order No. 9406, \$24.95
2007 Ed., ARRL Order No. 1204, \$19.95
2006 Ed., ARRL Order No. 9841, \$19.95
2005 Ed., ARRL Order No. 9574, \$19.95
2004 Ed., ARRL Order No. 9396, \$19.95
2003 Ed., ARRL Order No. 9124, \$19.95
2002 Ed., ARRL Order No. 8802, \$19.95
2001 Ed., ARRL Order No. 8632, \$19.95



ARRL The national association for **AMATEUR RADIO™**

SHOP DIRECT or call for a dealer near you.
ONLINE WWW.ARRL.ORG/SHOP
ORDER TOLL-FREE 888/277-5289 (US)

AT THE FOUNDATION

The ARRL Foundation Goes to the 2005 National Convention

The ARRL Foundation will be represented at the 2005 National Convention in Dayton, Ohio in May 2005. You are encouraged to visit the Development booth in the 2005 ARRL Expo to pick up information about the grant and scholarship programs, and talk to Foundation staff and Board members.

Radio amateurs are encouraged to support the ARRL Foundation financially to ensure the continuation of scholarships such as the ARRL Foundation Scholarship honoring Barry M. Goldwater, K7UGA, and the Foundation's General Fund, which awards Amateur Radio project grants.

Roger Franke, K9AYK, Retires

After many years of dedicated service

to ARRL and the ARRL Foundation, Roger Franke, K9AYK, retired from the ARRL Foundation Board in January 2005. Franke had served as an ARRL Foundation Director since 1990. In his role as Treasurer, Franke diligently managed the Foundation's investments.

His years of service on the ARRL Foundation Scholarship Committee, under the leadership of Tom Comstock, N5TC, was invaluable. The challenging task of reviewing hundreds of applications each year was eased by Franke's dedication to the process.

Franke said, "I will soon be working my 100th session as a VE, and will have completed 15 years of service to the

ARRL Foundation. I consider myself fortunate to have been permitted the opportunity to serve my lifelong hobby through the ARRL Foundation. I will look back at that period with fondness and pride."

New Carole J. Streeter Scholarship Added

The Carole J. Streeter Scholarship, endowed by the generosity of Robert D. Streeter, W8ST, and family, will be awarded for the first time in 2005. Preference will be given to candidates with an interest in the healing arts to honor Mrs Streeter's long dedication to the nursing profession.

QST

Mary M. Hobart, K1MMH ♦ Secretary, ARRL Foundation Inc ♦ mhobart@arrl.org

Feedback

♦ In the Product Review of the Ameritron ALS-600S HF Power Amplifier with Switching Power Supply [March 2005, pp 60-62], we inadvertently listed an old ALS-600 power output specification for CW. The current specification is 500 W output on CW, not 400 W as listed. The amplifier more than met the new specification.

The review also noted that at full output the amplifier transistors would dissipate 923 W of power. Larry Rolewic, WA9SVD, notes that the 923 W is the dc input power. The correct dissipation is 923 W less the output power of 600 W, or 323 W.

♦ My March 2005 article ["A Backpacker's Delight—The Folding J-Pole," pp 31-33] should have specified $\frac{3}{16}$ inch OD bungee cord, and not $\frac{5}{16}$ inch.—Mike Heiler, KA0ZLG

♦ In the Figure 2 parts list on page 28 of my article, "A Miniature UHF Fox Transmitter" [March 2005], the correct Jameco part number for the battery holder is 216186.—Dave Bowker, K1FK

♦ In my article, "Teaching Electronics to Hams Using the ARRL 'Big Project' Activity Board" [March 2005, p 93], the call sign for Ron Chase should be KD4XA. A clarification: The curriculum plan (syllabus) for the club's teaching-hams version

is available by sending an e-mail note to w4bru@arrl.net. The place to find the curriculum for the "Big Project" school student version is given correctly in the article.—Bruce MacAlister, W4BRU

♦ Clarification: "QRV from Mount Kilimanjaro" [April 2005, pp 47-50] first appeared in the German publication *FUNKAMATEUR*.

♦ "FCC Affirms Fine for Unlicensed Operation on Amateur Frequency" [April 2005, p 70], should have credited the Official Observers of Southern New Jersey with first discovering and tracking and then lodging

complaints with the FCC in this enforcement action. The Southern New Jersey OOs also followed up with the FCC until the complaints were resolved.—James E. Trotta, K2PSC, Official Observer Coordinator, SNJ

♦ In the March "Hands-On Radio" column, the lower of the two MOSFETs in Figure 3 on page 50 is a P-channel device, not N-channel.—H. Ward Silver, NØAX

♦ In the April 2005 installment of "Getting to Know Your Radio," the SSB bandwidth shown in Figures 1A and 2A on page 56 should have been in Hz, not kHz.—Bill Edelman, KV2E

New Products

TS-480SAT AND TS-480HX QUICK REFERENCE MINI-MANUAL

♦ Nifty Ham Accessories has recently added the TS-480 Mini-Manual to its series of quick reference guides, providing coverage for both models of this Kenwood transceiver.

All controls and menus are said to be fully explained. Condensed step-by-step instructions are designed to simplify operation of the TS-480s' many features. Annotations and operating hints are interspersed throughout the guide.

The guide is printed in color and laminated. The 14 page, 4.5x8 inch Mini-manual is designed to be kept with the radio. Price: \$18.85. For further information, see www.niftyhamaccessories.com or contact Nifty Ham Accessories, 1601 Donalor Dr, Escondido, CA 92027; tel 760-781-5522.

