

WoodenBoat



FEATURES

38 The Brace

Why you really do need a hand-operated drill

Jim Tolpin

42 Building Russell R.

A first-time boatbuilder's classic utility launch

Zuzana Prochazka

46 The Schooner ARDELLE

Many hands make delightful work

Harold Burnham

54 How to Make Wooden-Cheeked Mainsheet Blocks

Handsome, rugged, and appropriate for a traditional boat Harry Bryan



58 NATIVE SON and the Bay Rats

A restoration for heart and soul

Randall Peffer

64 Reaching Deep into History

Restoration shipwrights shed new light on the CHARLES W. MORGAN Tom Jackson



76 Scrimshander

The marine art of Gary Tonkin

Bruce Stannard



86 Revisiting the Classics

The Chesapeake Bay Skipjack

Revel B. Parker

90 A Lesson that Stuck

The fine art of home-made oilskins

Clark Mills



DEPARTMENTS

5 Editor's Page

The Life of a Clam Digger

6 Letters

15 Currents *edited by Tom Jackson*

29 Fo'c's'le

Save the Humans David Kasanof

33 Apprentice's Workbench

Small-Boat Decks Greg Rössel

82 In Focus

Scenes from

Southwest Ireland Kevin O'Farrell

95 Designs

The Passagemaker Lite 39:

A study in efficiency Robert W. Stephens

98 Launchings...

and Relaunchings Robin Jettinghoff

102 Wood Technology

Trunnels, Anyone? Richard Jagels

104 The WoodenBoat Review

• Festool sander Tom Kiley

• Marshall's Cove paint Bruce Halabisky

• CHARLOTTE, a film George D. Jepson

Books Received

112 Calendar of Events

144 Save a Classic

GEORGIE B (ex HALCYON)

A McIntosh-built motorsailer Maynard Bray

READER SERVICES

110 How to Reach Us

116 Boatbrokers

122 Boatbuilders

130 Kits and Plans

133 Classified

143 Index to Advertisers

TEAR-OUT SUPPLEMENT Pages 16/17

GETTING STARTED IN BOATS: 12 Essential Yacht Designers, Part 2

Dan MacNaughton

Cover: Harold Burnham built the 55'
LOA pinky schooner ARDELLE at his boatyard in Essex,
Massachusetts, with help from innumerable friends. He'll use her for the charter trade out of Gloucester.
See page 46.





WoodenBoat (ISSN 0095-067X) is published bimonthly in January, March, May, July, September, and November in Brooklin, Maine, by WoodenBoat Publications, Inc., Jonathan A. Wilson, Chairman, Subscription offices are at P.O. Box 16958, North Hollywood, CA 91615-6958; 1-800-877-5284 for U.S. and Canada. Overseas: 1-818-487-2084.

Subscription rate is \$32.00 for one year (6 issues) in the U.S. and its possessions. Canadian subscription rate is \$37.00, U.S. funds. Surface rate overseas is \$45.00, U.S. funds per year. Periodical postage paid at Brooklin, ME 04616 and additional mailing offices. In Canada, periodical postage paid at Toronto, Ontario (Canadian periodical Agreement No. 40612608, GST Registration No. R127081008).

U.S. Postmaster: Please send Change of Address (form 3579) to P.O. Box 16958, North Hollwood, CA 91615–6958

Canada Postmaster: Pitney Bowes, P.O. Box 25542, London, ON, N6C 6B2, Canada.