
WoodenBoat

THE MAGAZINE FOR WOODEN BOAT OWNERS, BUILDERS, AND DESIGNERS

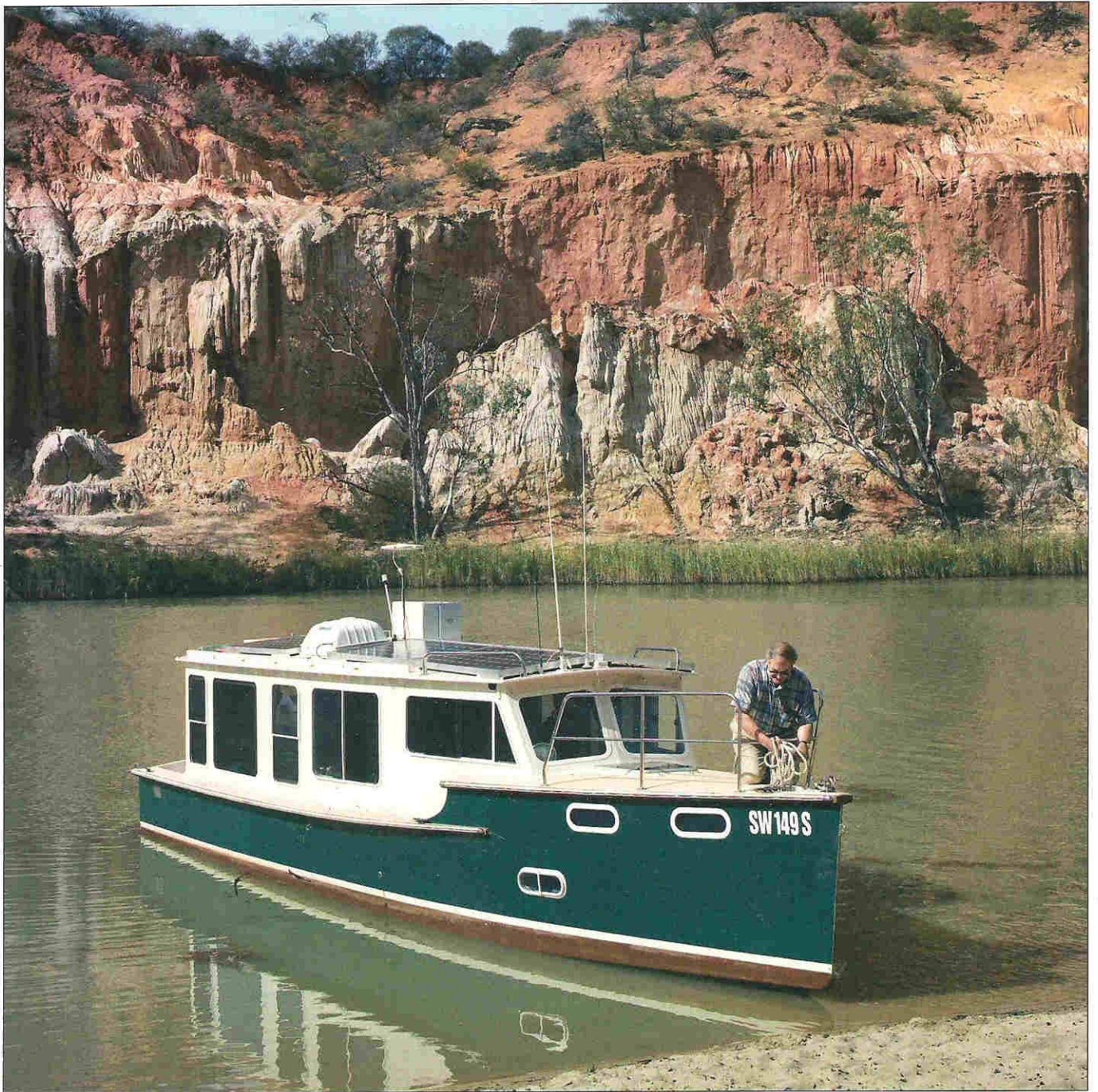
WoodenBoat

THE MAGAZINE FOR WOODEN BOAT OWNERS, BUILDERS, AND DESIGNERS

Çemberci Denizcilik Ltd

Wooden Boat

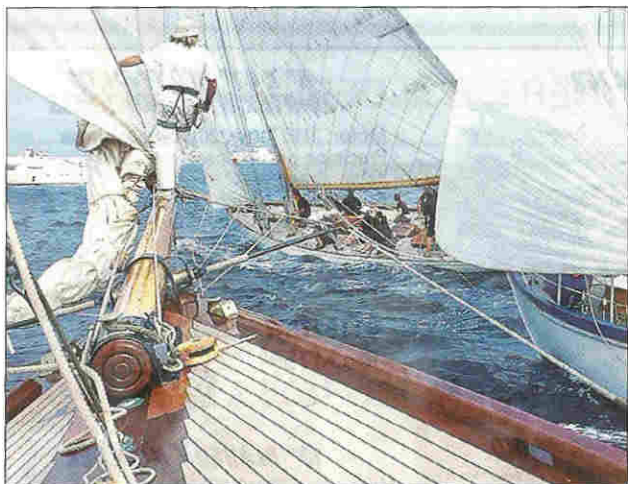
THE MAGAZINE FOR WOODEN BOAT OWNERS, BUILDERS, AND DESIGNERS



A Sun-powered Cruiser
Complete the Caledonia Yawl
Oarlocks and Tholepins
Sailing a Big Fife Sloop
Dennis Conner's Q-boat



AUGUST 2005
NUMBER 185
\$5.99
\$7.99 in Canada
£3.95 in U.K.



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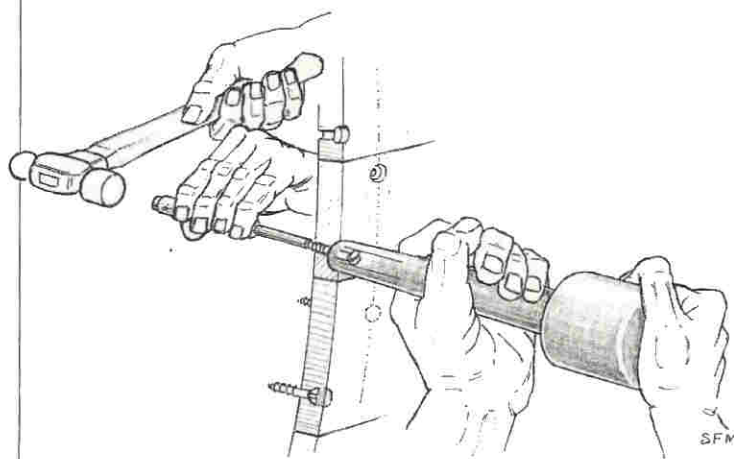
64 Sailing MARIQUITA

Some background

Maynard Bray

Handling sail on MARIQUITA

Jim Thom



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Robert Ayliffe

82 Tholepins

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Christopher Cunningham



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86 GERTRUDE and Her Kitchen Rudder

A thrust reverser for a low-powered dory

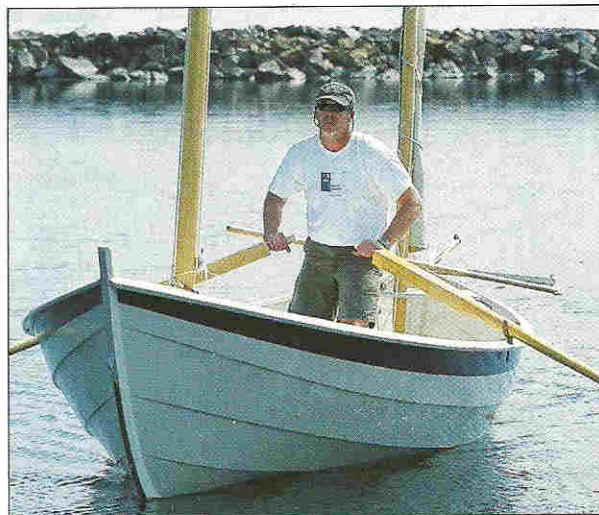
Barry Millar



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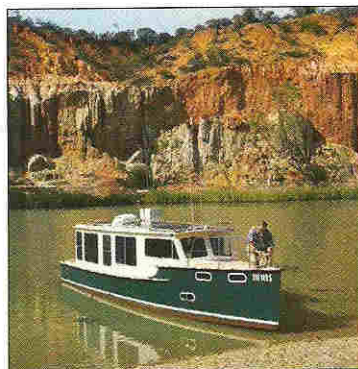
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KØRK: A Danish trawler
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Cover:
The electric-motor-driven cruiser NOMAD III noses up to the bank of the Murray River in South Australia. The boat relies on energy from the sun for 80 percent of its fuel.
Page 74.

*Photograph by
Don Brice*

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THE MAGAZINE FOR WOODEN BOAT OWNERS, BUILDERS, AND DESIGNERS



A Jet-Driven Flyfisherman
Replicas: To What End?
Stephens Bros. of Stockton, California
A Jig For Scarfing Plywood Panels
Evaluating Sailboat Designs

NOVEMBER/DECEMBER 2003
NUMBER 175
\$5.99
\$7.99 in Canada
£3.95 in U.K.



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28 The Adaptable Stephens Bros.

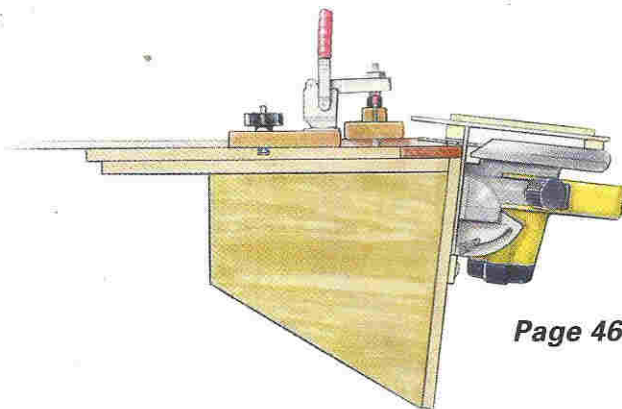
A legacy of fine wooden boats

Barry Ward

38 Legendary Yachts

Re-creating the designs of L. Francis Herreshoff

Dan Spurr



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46 A Shop-built Jig for Scarfing Plywood

Low-tech concept is simple but versatile

Bill Thomas

50 NECTAR: The First Monomoy Angler

A traditional boat builder's non-traditional flyfisherman

Stephen Rappaport

56 Sailing Cruiser Design

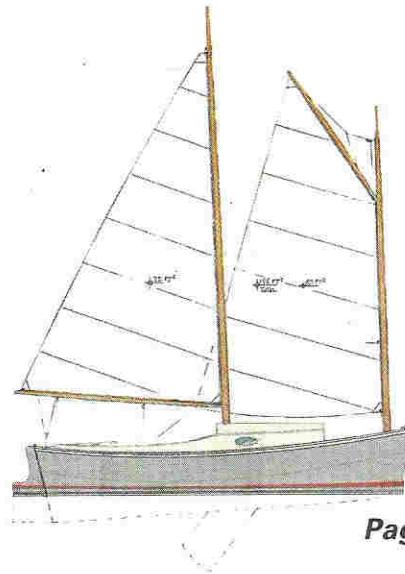
History, hydrostatics, and art. Part 1

Ted Roberts

66 Replicas, Part 4

Fruition

William Gilkerson and Matthew P. Murphy



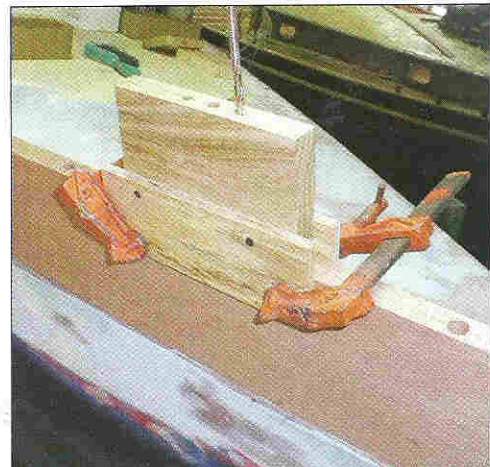
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82 New Toerails for a Storm-damaged Sloop

Careful measurement, shop-made jigs, and on-site design

Harvey Schwartz

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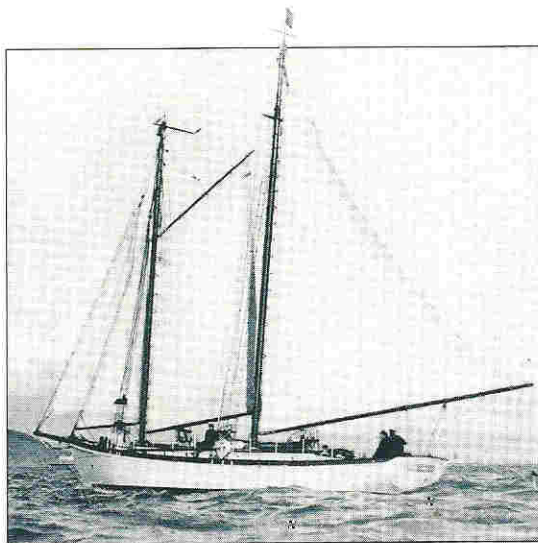




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WHINSILL: A 31' East Anglian one-design
Maynard Bray



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Cover:

Pease Boat Works of Chatham, Massachusetts, gave the jet-driven NECTAR a traditional air, but cold-molded her to achieve a stiff hull. The 25'6" boat is well suited to sport fishing in her thin home waters around Cape Cod.

Page 50.

Photograph by Peter McGowan



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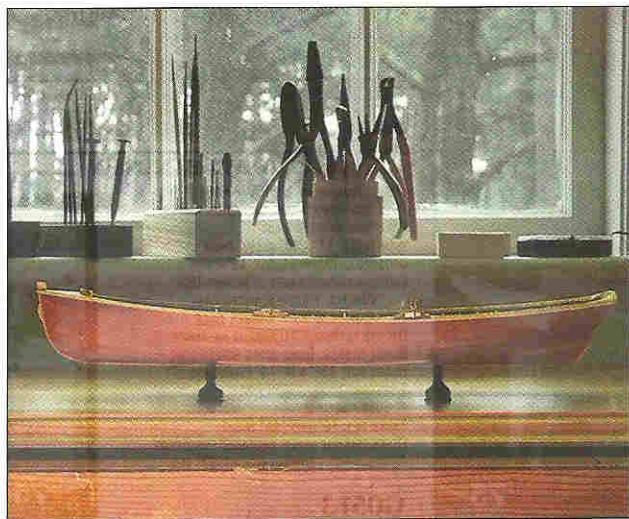
Wooden Boat

THE MAGAZINE FOR WOODEN BOAT OWNERS, BUILDERS, AND DESIGNERS



Replica Vessels: From Inspiration to Reality
Making, Grading, and Choosing Marine Plywood
The Ship Models of Rob Napier
Refurbishing a Classic Motoryacht
Two Well-Traveled Camp Cruisers

SEPTEMBER/OCTOBER 2003
NUMBER 174
\$5.99
\$7.99 in Canada
£3.95 in U.K.



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Chris Kulczycki

52 The Poulsbo Boat

A shapely and practical Northwest favorite

Charles Summers

58 Close to the Water

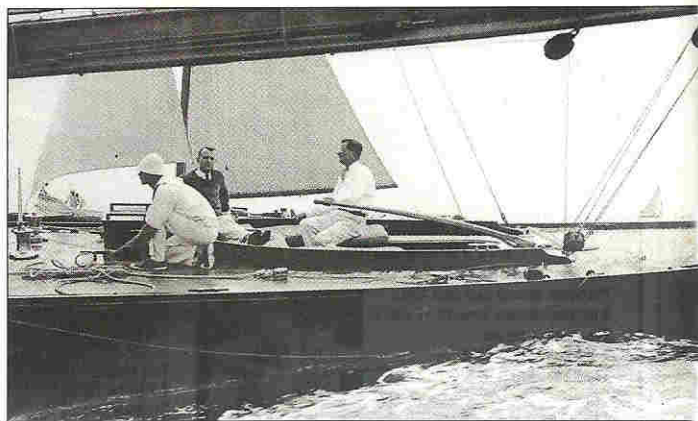
Two small expedition boats

Robert Osleeb

66 Replicas, Part 3

Path: Between Ground and Fruition

William Gilkerson and Matthew P. Murphy



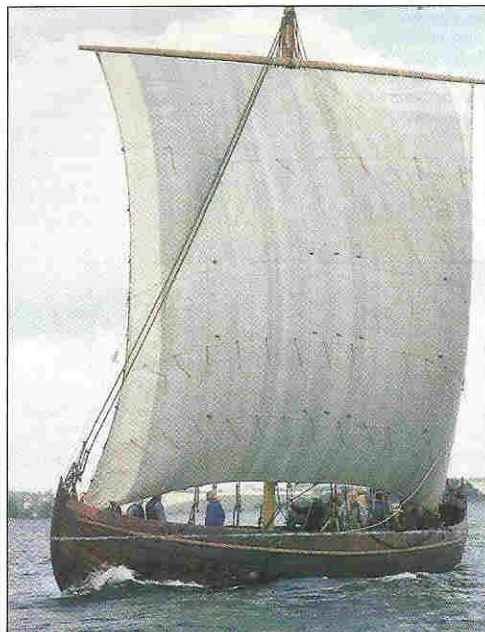
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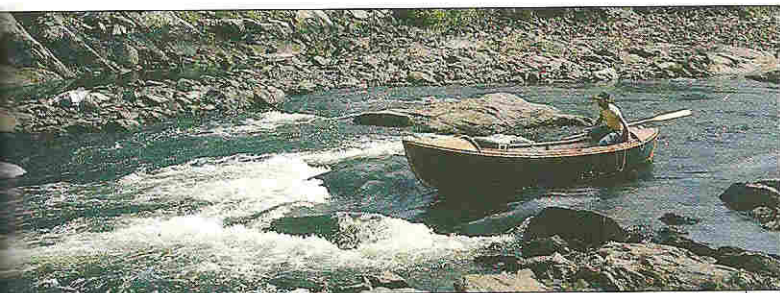
80 The Universal Rule M-Boats

Precursors of the mighty J-class

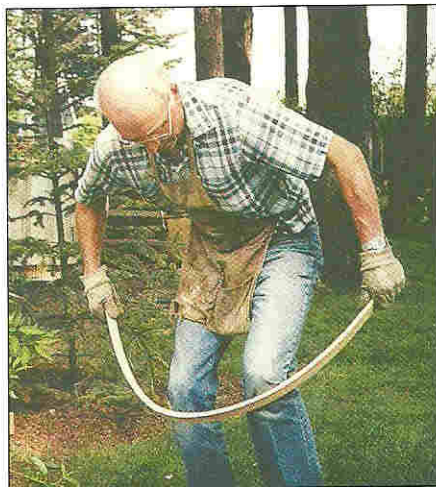
Llewellyn Howland III

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PAVANA, a Lovely Rhodes Yawl

Maynard Bray

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Cover:

Builders of replicas such as FAME, a War of 1812 privateer, must make a number of choices in the design and construction process. Ultimately, these choices affect the historical authenticity of the vessel.

Page 66.

Photograph by Alison Langley



26/10/2003

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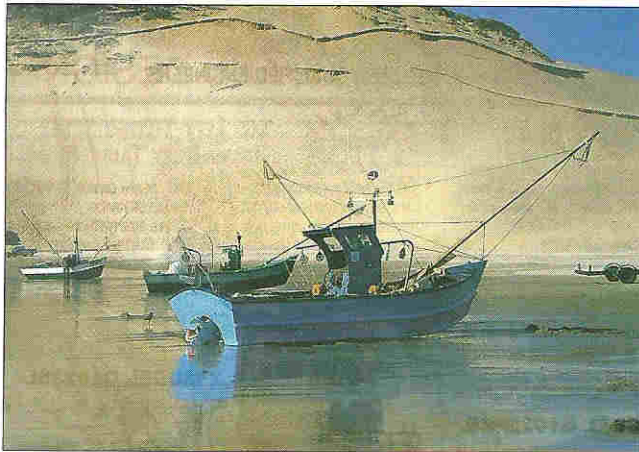
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THE MAGAZINE FOR WOODEN BOAT OWNERS, BUILDERS, AND DESIGNERS

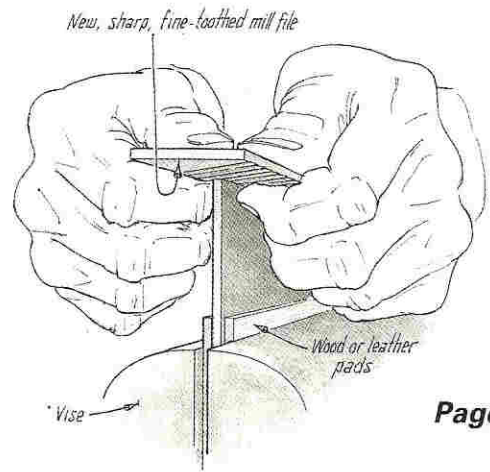


The Colonial-era Schooner SULTANA Reborn
Smoothing Epoxied Surfaces
Lofting a Fair Deck
Oregon Surf Dories
Fine Tuning a Sprit Rig

MARCH/APRIL 2002
NUMBER 165
\$5.99
\$7.99 in Canada
£3.95 in U.K.



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Ye olde mythe of boatbuilding

Andy Davis

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Of York Boats, airplanes, and the end of a Hudson Bay era

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Leave the sandpaper in the drawer

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A Colonial schooner reborn

William Gilkerson

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Simple, able, and rugged

Charles B. Summers

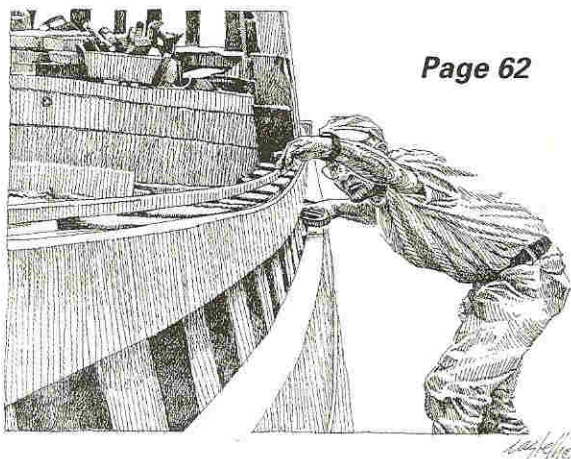
80 Managing the Spritsail

• From simplicity to performance

B.A.G. Fuller

• Rethinking a traditional reefing system

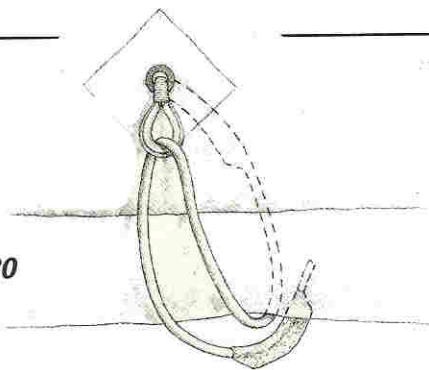
Jack Dillon



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Mike O'Brien

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FORTUNA III: An early commuter yacht

Maynard Bray



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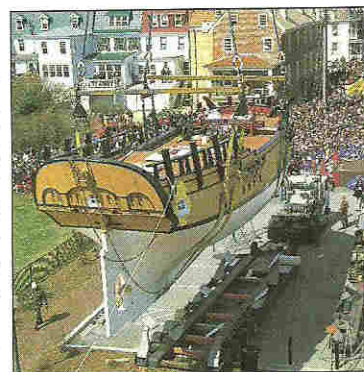
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Cover:

The replica Colonial-era schooner SULTANA just prior to her launching at Chestertown, Maryland, last spring.

Page 62.

Photograph by Michael Wootton



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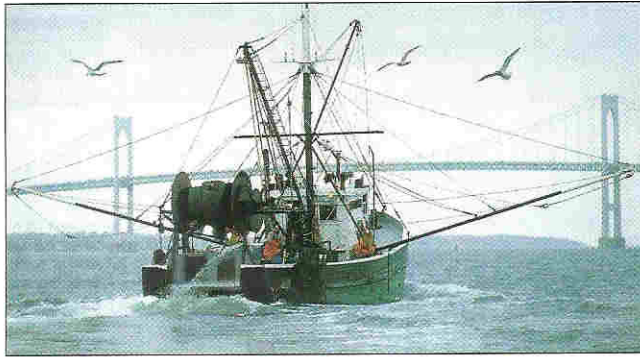
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THE MAGAZINE FOR WOODEN BOAT OWNERS, BUILDERS, AND DESIGNERS



88-Class St. Lawrence Skiffs
Rotating Daggerboards That Work
Boatbuilder Ralph Stanley
Runabouts from Switzerland
The Schooner PACIFIC GRACE

JANUARY/FEBRUARY 2002
NUMBER 164
\$5.99
\$7.99 in Canada
£3.95 in U.K.



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*Christopher S. Duncklee with
Deborah Whitaker-Duncklee*

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It cuts, it notches...

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32 Boesch Motorboote

Four generations of Swiss craftsmanship

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Building a Grand Banker on the Pacific Coast

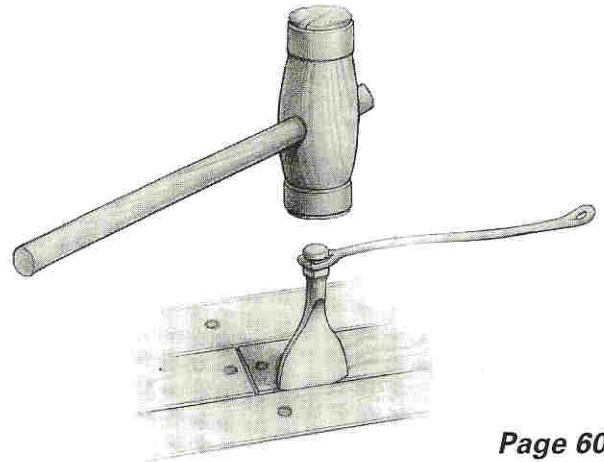
Marianne Scott

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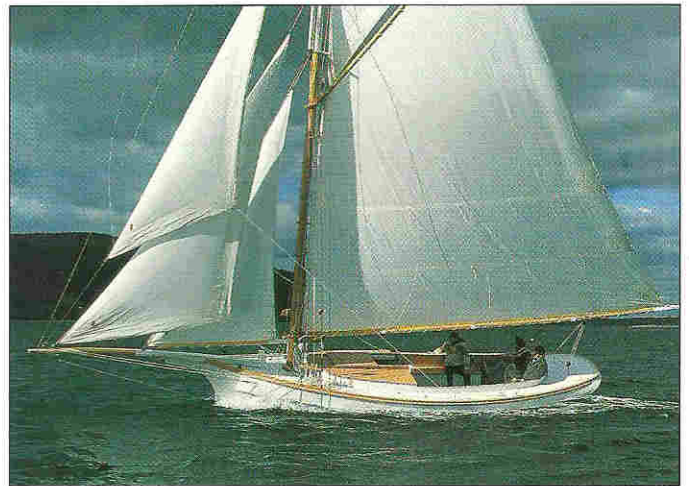
Outside the box

Mike O'Brien

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Gary Maynard



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Boatbuilder, artist, national treasure

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How two new 88-class St. Lawrence racing
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*Geoff Kerr and
Rebecca Hopfinger*



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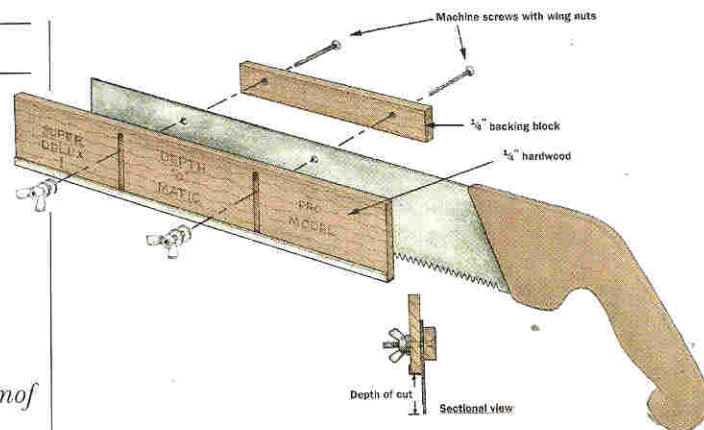
89 The WoodenBoat Review *Reviewed by:*

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NERIS: A Nevins-Built Schooner of 1917

Maynard Bray



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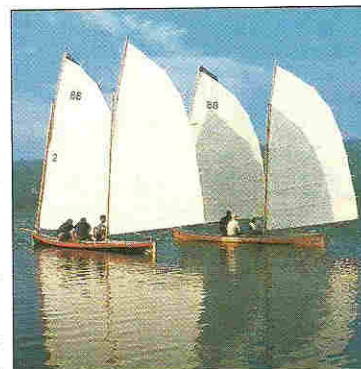
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Cover: The Saint Lawrence River 88-Class skiff design was dormant for almost a century when a group of canoe-sailing enthusiasts from upstate New York learned of the type in an archival photograph. And so began a quest to build and race two of the boats. **Page 74.**

Photograph by James P. Blair



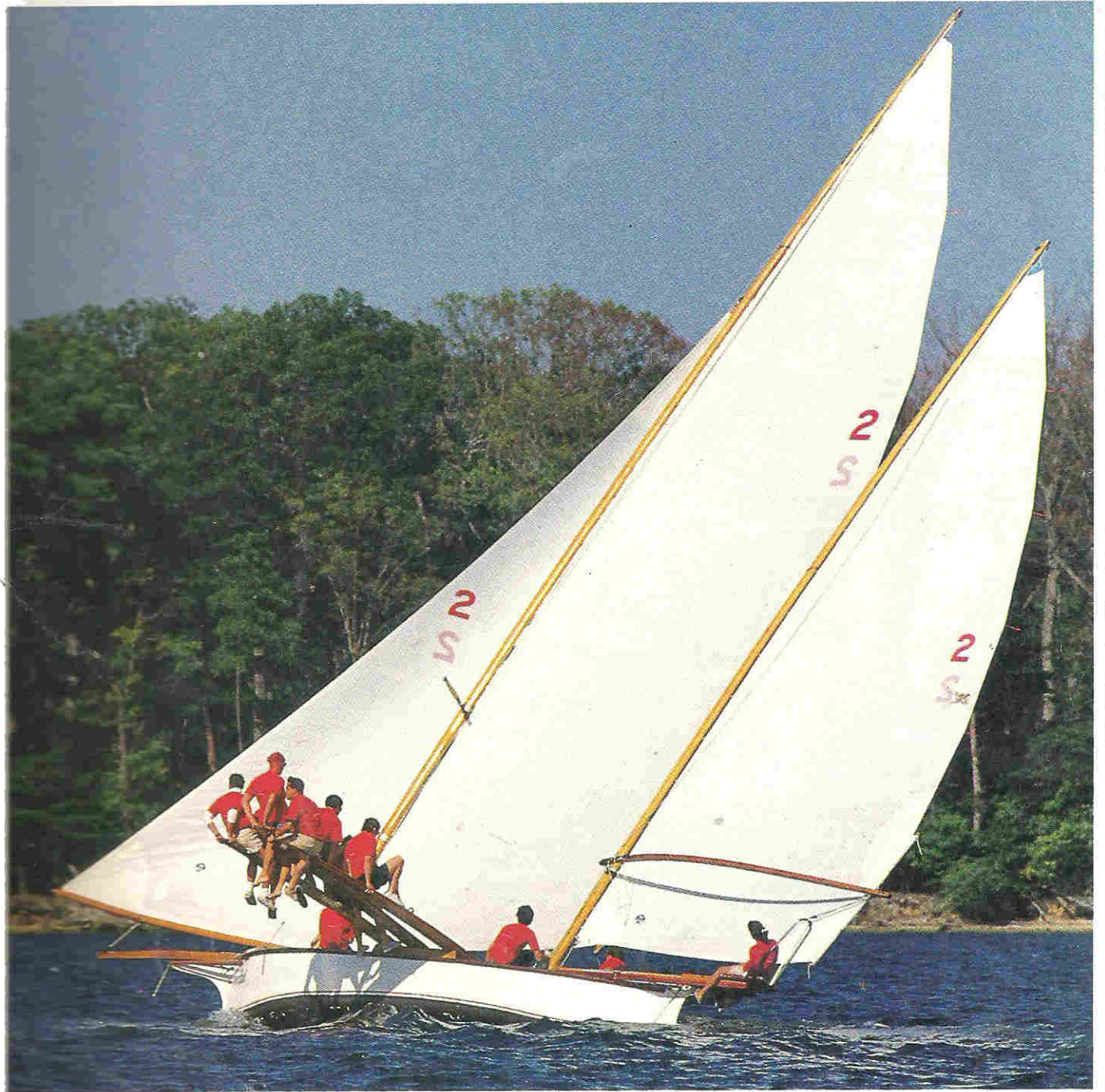
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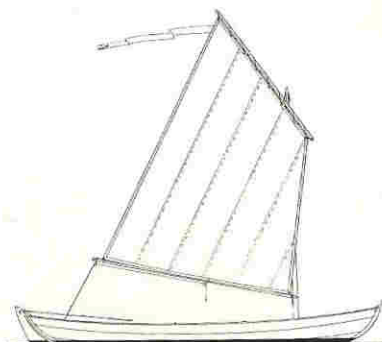


Chesapeake Bay Log Canoes
North Carolina Sportfishing Boats
Re-decking a Philip Rhodes Yawl
Making Oars and Leathers
Beach Cruisers

NOVEMBER/DECEMBER 1995
NUMBER 127
\$4.95
\$5.95 in Canada
£3.50 in U.K.



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Cover: Even in a moderate breeze, it takes many bodies to tame the colossal sail plan of a Chesapeake Bay log canoe. The crew of SILVER HEEL, shown here, seems to have things under control. **Page 52.** Photo by Stark Jett

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DOUARNENEZ FESTIVAL
TACK-AND-TAPE CONSTRUCTION
CHARLES FRANCIS ADAMS
A CUTTER'S STORY

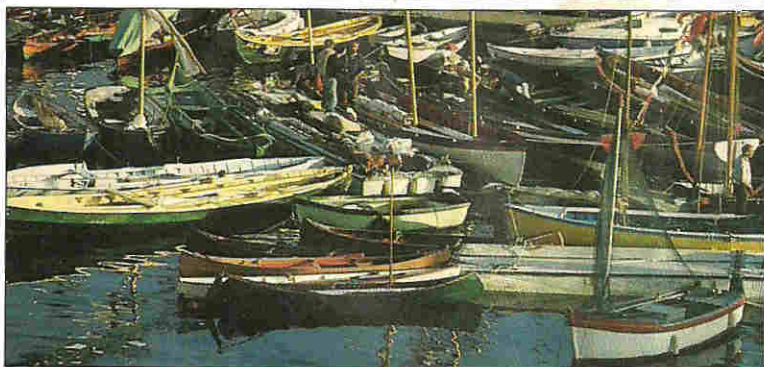
NOVEMBER/DECEMBER 1988

NUMBER 85

\$3.95

\$4.95 in Canada

£2.75 in U.K.



Seven hundred and fifty boats, 300,000 people—the 1988 traditional wooden boat festival that topped all others. Page 64.



The beauty of wood, the simplicity of tack-and-tape construction. Page 52.

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America's Greatest Amateur Helmsman *Llewellyn Howland III*
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A show of force



Build it as a model, build it as full-sized boat—the simple and elegant Cartopper. Page 36.

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Cover: Douarnenez 88 attracted boats from many nations. HILTJE, a *Fries jacht* built in 1977 by Pier Piersma in the village of Heeg, sailed from the Netherlands to join the festival. **Page 64.** Photo by Benjamin Mendlowitz.

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SUMMER FESTIVALS
LYMAN BOATWORKS
GALVANIZING HARDWARE
THE REELFOOT STUMPJUMPER

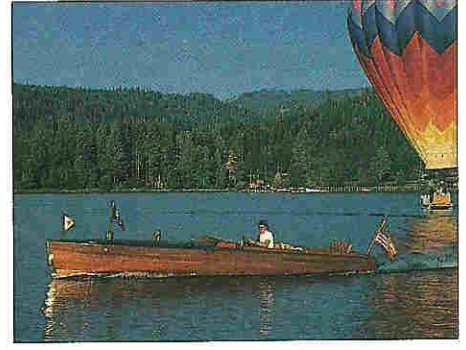
MAY/JUNE 1988
NUMBER 82
\$3.95
\$4.95 in Canada
£2.75 in U.K.



A Danish builder's renowned competitive kayaks and canoes. Page 44.



Future frames? Western yew, a durable wood from the Northwest. Page 72.



Highlights of summer celebrations of wooden boats around the world. Page 34.

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Cover: One of the many summer events that focus on wooden boats, the Classic Mariner's Regatta in Port Townsend, Washington, attracts contenders like the 65' schooner *ALCYONE*, designed and built by Frank and Bob Prothero. **Page 34.** Photo by Neal Rabinowitz.

WoodenBoat

THE MAGAZINE FOR WOODEN BOAT OWNERS, BUILDERS AND DESIGNERS



GRASS-ROOTS OUTBOARD RACING
CELEBRATING CONCORDIA YAWLS
REPLACING PLANKS
SANO MAGIC

JANUARY/FEBRUARY 1988

NUMBER 80

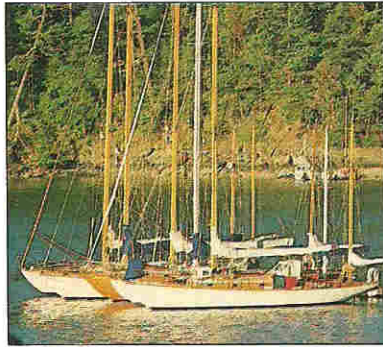
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More thrills and speed per buck per foot of boat would be hard to find. Page 32.



The Concordia yawls—enduring as one of the most beautiful classes of wooden boats. Page 64.



Carrying on a family tradition of building some of the world's fastest boats. Page 24.

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Cover: Flat-out determination and excitement. Page 32. Photo by Tom Stewart.

Wooden Boat

THE MAGAZINE FOR WOODEN BOAT OWNERS, BUILDERS AND DESIGNERS



THE FISHERMAN'S SEA TRACTOR
BOATYARD HAZARDS
THE SHIPWRIGHT'S TOOLBOX
NEW BOAT-DESIGN SOFTWARE

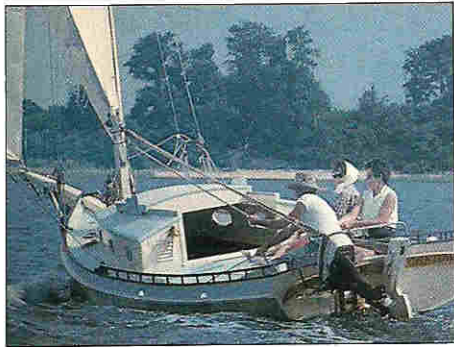
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A Chesapeake skipjack derived from long study of the best of her predecessors. Page 106.



While many of the perils of the boatshop are obvious, others, more subtle, have far-reaching effects. Page 34.



New computer software helps designers develop patterns for boats of all sizes—in just minutes. Page 84.

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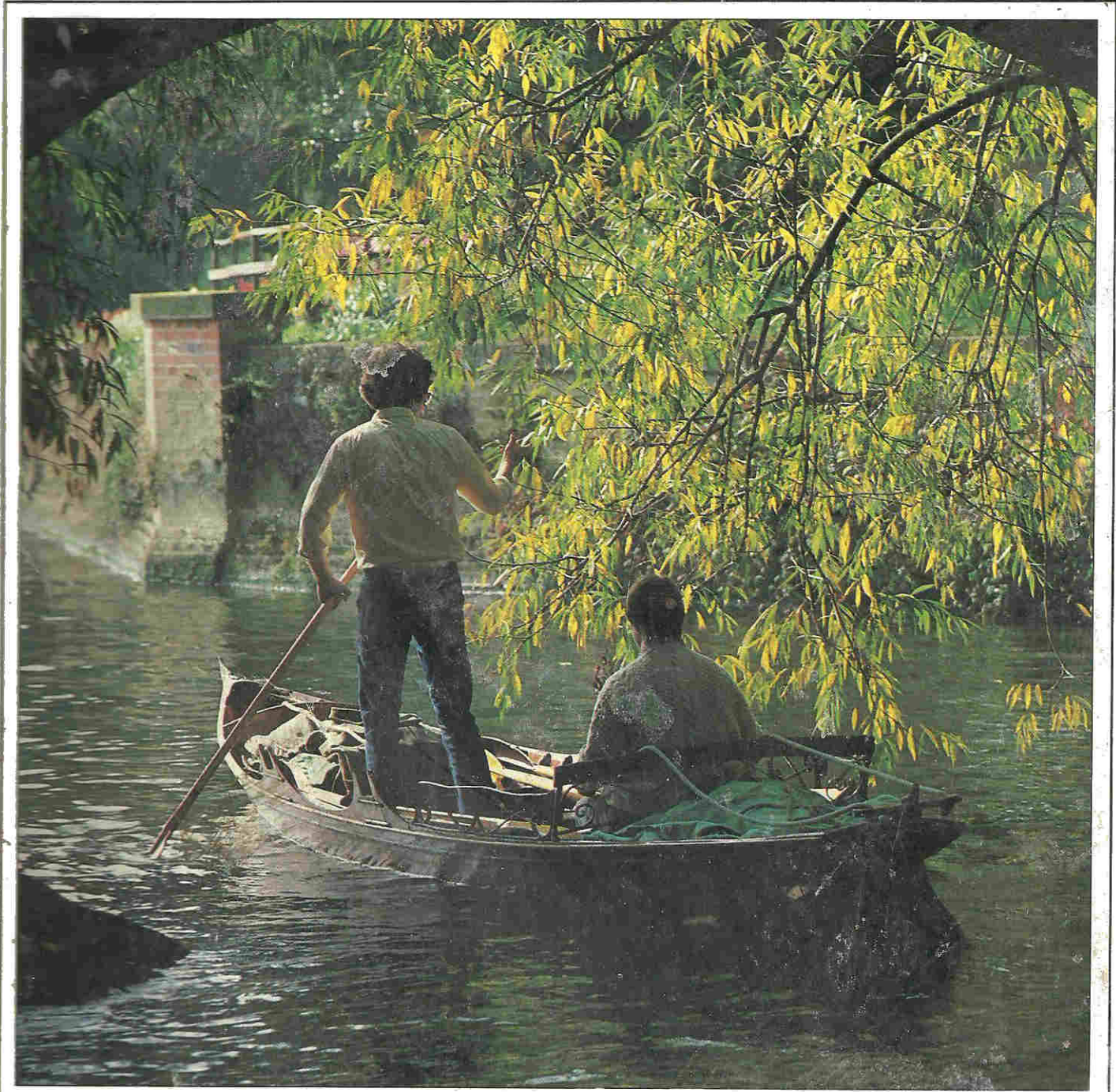
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Cover: As the crew of the 60' dragger LITTLE FLOWER cleans their catch, patron saints and gulls look on. **Page 48.** Photo by Peter Prybot.

Wooden Boat

THE MAGAZINE FOR WOODEN BOAT OWNERS, BUILDERS AND DESIGNERS



ROWING THE RIVER THAMES
JACK HOLT'S SAILING DINGHIES
NORTH SEA TRAWLER-YACHT
THE CHARM OF THE GUNTER RIG

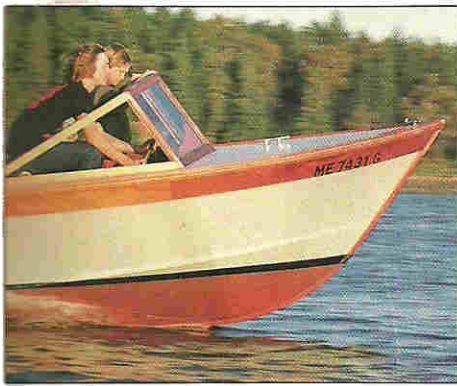
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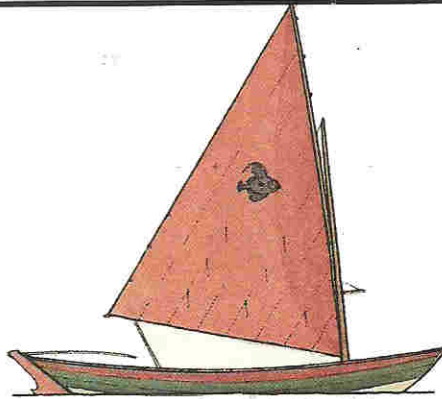
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How to build a runabout with impressive speed and seakeeping abilities. Page 87.



A look at the aerodynamically efficient and versatile gunter rig. Page 100.



Jack Holt, one of the world's most prolific small-boat designers. Page 64.

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Cover: A Thames skiff passes under the Wallingford Bridge on the River Thames. The boat and the river were made for each other. page 54. Photo by Nick Rogers.