

GOOD OLD BOAT™

The sailing magazine for the rest of us!

www.goodoldboat.com

Issue 110 September/October 2016



GOOD OLD BOAT

CONTENTS

SEPTEMBER/OCTOBER 2016
ISSUE 110



10

20

Speaking seriously

Weather watch

- 18** Doppler weather radar, part one
How electromagnetic radiation sheds light on dark clouds
BY MARK THORNTON

Making your own

- 24** A winter cover for all seasons
Durable, reusable, inexpensive and full of light
BY STEVE RUELL

Maintenance tasks

- 30** Calming an eccentric prop shaft
A pillow block put its troubles to rest
BY CONNIE MCBRIDE

Electronic wizardry

- 52** Masthead enlightenment
Making two wires do the work of three
BY JOHN CHURCHILL

Interior improvements

- 56** Clip-on table extension
Instant desk space:
a liveaboard writer's muse
BY CONNIE MCBRIDE

34

Spotlight on ...

Safe sailing

- 34** Singlehanding the mainsail
Traveler controls belong in the hands of the helmsman
BY JOE CLOIDT

- 38** Splash test dummy
A dry suit is put to the test on the Gumby immersion course
BY DREW FRYE

- 44** Is that cable leaking amps?
Don't be shocked by aging insulation
BY DAVID LYNN

For the love of sailboats

Feature boat

- 10** *Dress Blue*,
an Alerion Express 28
A Bristol modern daysailer
with a Bristol heritage
BY BILL JACOBS

Boat comparison

- 16** The Alerion Express 28 ...
... meets a precursor and a follower
BY ROB MAZZA

Review boat

- 20** Slipper 17
A daysailer with gunkholing aspirations
BY ALLEN PENTICOFF

Review boat

- 59** Starwind 27
A smart weatherly sailer and able cruiser
BY TOM WELLS

56

GOOD OLD BOAT™

CONTENTS

46

ISSUE 110

SEPTEMBER/OCTOBER 2016

64

What's more

70

Just for fun

Learning experience

46 Deliverance from a doomed delivery

The best decision was to call for help
BY MARK MYAARD

On the cover ...

Lynn Watrous is all smiles at the helm of the 1969 Bristol 39 yawl *Mirari* sailing off Mystic, Connecticut. Lynn's sailing partner is *Mirari*'s owner, Dan Stadtlander. Last year, Dan raced *Mirari* to victory in the Bermuda One-Two, winning first in class and fleet for the singlehanded outward leg from Newport, RI, and first in class for the doublehanded return leg. *Mirari* was the cover girl on the May 2014 *Good Old Boat*. (Cherie Calabrese captured them with her Nikon 7100.)



5 Web sightings

Sailboat identifiers, sailboat sales, sailboat tips, and a family's sailboat adventure.

The view from here

7 Generation next

Sailing with the heirs to our pastime
BY KAREN LARSON

Mail buoy

8 Refit reflections, tank troubles and a Cutless question

Simple solutions

64 Overhead storage

Spaces between deck beams beg to be filled
BY ALAN LUCAS

Quick and easy

65 Snare dock fittings from a distance

The humble boathook performs a clever rope trick
BY JIM SHELL

66 Boat locker boot camp

A car trunk organizer brings order to misfit stowages
BY CHRIS FARANETTA

67 Remote-controlled seacock

It opens and closes with a throttle lever
BY ANDY VINE

70 Product launchings

Your boat phones home and an iOS chart-viewer app gets better

71 Good old classifieds

Reflections

77 Spider wars

Eradication attempts wither to a ritual cleansing
BY DEAN RAFFAELLI

65