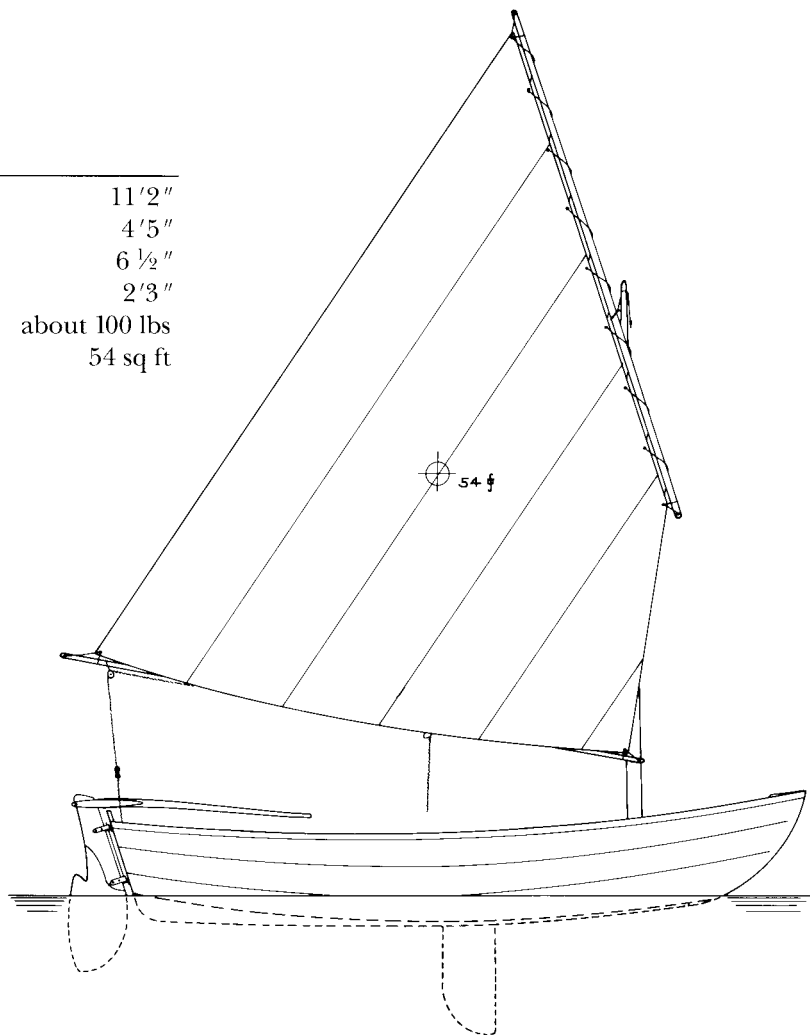


11'2" Shellback Dinghy

by Joel White

PARTICULARS

LOA	11'2"
Beam	4'5"
Draft (db up)	6 1/2"
(db down)	2'3"
Weight	about 100 lbs
Sail area	54 sq ft



It would be hard to imagine a better all-around small boat than the Shellback Dinghy. She is a pleasure to row, and fast and responsive under sail. She is easy to build and maintain, docile and well mannered under tow, small enough to handle easily but big enough to carry a good load. And, she looks great—handsome with just paint, or lovely with a little varnish.

What designer Joel White did for the pram with his terrific Nutshell design, he has done again for larger dinghies with the Shellback. Here is a boat that is elegant of line, can be built by the beginner, and will outperform just about any production dinghy on the market. Scores of these fine boats are already improving the waterfront scene, and you might even be able to find (or start) some hotly contested Shellback racing in your area.

The more experienced builder will have no trouble building Shellback from the plans alone, but for the beginner there is lots of help. First, there's the 53-page monograph *How to*

Build the Shellback Dinghy. The Shellback Model Kit (\$9.95) will help you sharpen your boatbuilding skills on a smaller scale. And, complete boat kits are available: \$1,295.00 for the rowing version; \$1,495.00 if you want to sail as well.

As a teaching tool, the Shellback provides an education in the fine points of sailing, rowing, and sculling for sailors of all ages, her standing lug rig easily dropped altogether if the winds come on too strong. She is not easily adapted to outboard power, primarily because the weight of the motor throws her fine hull out of trim, but she rows well enough to provide plenty of efficiency and speed, even with a load. She is distinctive enough in appearance to attract admiration at every turn, a unique blend of traditional design and modern wood construction.

Shellback's plans come on six sheets and include lines, construction, building jig, plank layouts, and full-sized patterns for molds and other parts. WB Plan No. 109, \$75.00.

Plan 109

DESCRIPTION

Hull type: Multi-chine/lapstrake dory-skiff

Rig: Standing lug

Construction: Glued-lapstrake plywood

PERFORMANCE

*Suitable for: Protected waters

*Intended capacity: 1-3

Trailerable or cartoppable

Propulsion: Sail, oars

BUILDING DATA

Skill needed: Basic to intermediate

Lofting required: No

*Alternative construction: Traditional lapstrake

"How to Build" instructions: WB Nos. 116-118 or

How to Build the Shellback Dinghy

PLANS DATA

No. of sheets: 6

Level of detail: Above average

Cost per set: \$75.00

WB Plan No. 109

*See page 96 for further information.

