

HART™



Cookbook Stand

Cece Lively | [@cecelively](https://www.instagram.com/cecelively)

PROJECT PLAN


Finished Dimensions: 11.25" W x 12.5" H x 2.5" D


Skill Level: Beginner

Materials

Item	Qty
Oak Board (Common: 1 in. x 2 in. x R/L; Actual: 0.75 in. x 1.5 in. x R/L)	1
Oak Board (Common: 1 in. x 12 in. x R/L; Actual: 0.75 in. x 11.25 in. x R/L)	1
Oak Board (Common: 1 in. x 3 in. x R/L; Actual: 0.75 in. x 2.5 in. x R/L)	1
Wood Glue	1 bottle

* Board Dimensions are "nominal". Actual dimensions are smaller due to lumber industry standards. Cuts are actual length.

 Grit is measured in the coarseness of the particles on the sandpaper. The lower the grit number, the coarser the paper. Heavy sanding would require 60 to 80 grit, medium sanding would require 120 to 220 grit, and finish sanding would require 320 to 400 grit. Super fine sanding would be 600 grit and higher.

 A select/premium board or plywood comes with a smoother surface finish. It is clear or has very few tight knots, and it will have straight and sharp edges. This grade of wood pairs well with other boards or panels better and requires less time to sand and finish.

Tools Used



20V Circular Saw



20V Random Orbit Sander



20V Battery



20V Charger



Tape Measure



Work Table & Clamps



Work Gloves



Carpenter's Pencil

Also Need:
Triangle Rafter Square

 **Battery Tip:** A 4.0Ah battery is recommended to be paired with high amp draw tools for maximum efficiency.

Lumber Cut List

Board*	Description	Cut To	Qty
0.75 in. x 11.25 in. Oak Board*	Back Board	12-1/2"	1
0.75 in. x 1.5 in. Oak Board*	Front & Bottom Rails	12-1/2"	2
0.75 in. x 2.5 in. Oak Board*	Angled Back Brace	4" cut at 30° angle	2

* Board dimensions are "nominal." Actual dimensions are smaller due to lumber industry standards. Cuts are actual length.

Assembly Instructions

Step 1

Measure the width of your cookbook. Your stand should be at least 1-1/2" longer on each side.

For reference, our cookbook is 9-1/2" wide (when closed), so our stand is 12-1/2" wide.

Step 2

Measure and mark each board at your desired length using a tape measure and a speed square to draw a level line.

Step 3

Cut your 11-1/4" oak board to that length. This board will be the back of your stand.

Step 4

Cut your 1-1/2" oak board to the same length. You'll need two (2) of these pieces to make the front rail and bottom rail of your stand.

Step 5

Finally, cut your 2-1/2" oak board to 4" in length, then make a 30-degree angle cut on one side.

Step 6

Sand all your boards to knock down the hard edges

Step 7

If desired, stain or paint your stand in the color of your choice. Or, you can opt for a bleach treatment like we did.

Allow your stand to dry completely.

Step 8

Add a small bead of glue to the bottom of your large board and attach the bottom rail.

Clamp and let the glue dry completely.

Step 9

Add a small bead of glue to the bottom rail and attach the front rail.

Clamp and let fully dry.

Step 10

Place each brace approximately 3" from each side toward the center and attach them with a small bead of glue.

Step 11

Once all glue is completely dry, your project is complete.

Stand back in amazement as you've just built a custom cookbook stand!