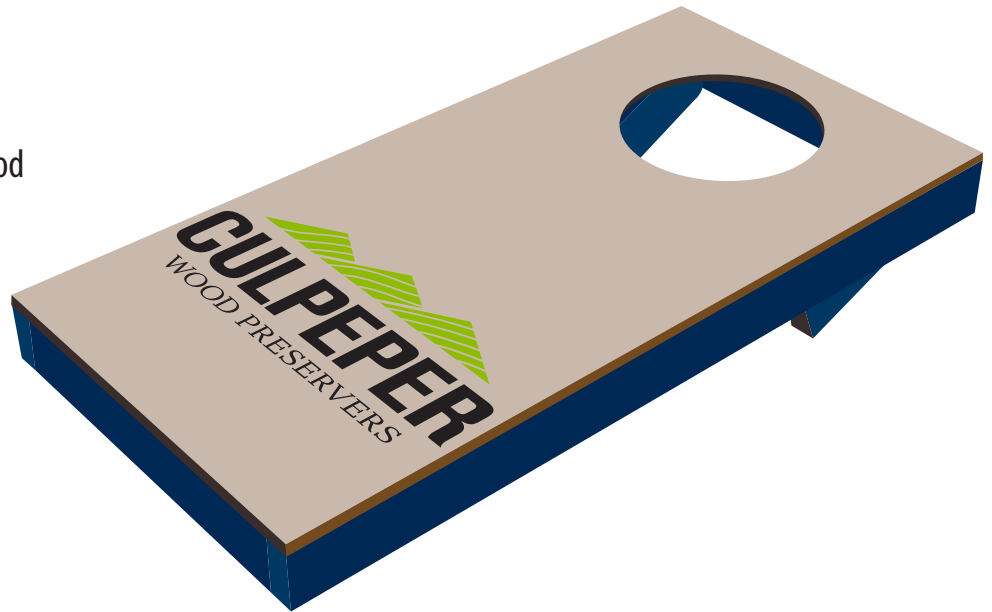


# Cornhole Boards



## SHOPPING LIST

- 4 - Culpeper 2×4 by 8'
- 1 - 4'x8' -1/2 thick Culpeper plywood
- 4 - 3/8" x 4 1/2" carriage bolts
- 4 - 3/8" washers
- 4 - 3/8" wing nuts
- 2 1/2" wood screws
- 1 1/2" wood screws
- Paint
- Masking tape / stencils / decals



## SUPPLIES FOR BAGS

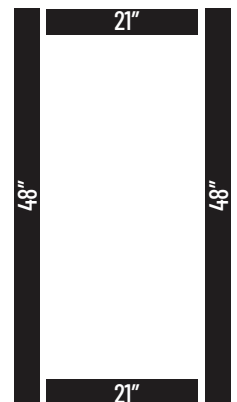
- Sewing Machine
- 2 Colors Duck Cloth
- Thread
- 16oz Dried Corn or Plastic Pellets per bag

## CUT LIST

- 4 – 2×4 – 48" long (Sides of platform)
- 4 – 2×4 – 21" long (Short sides of platform)
- 4 – 2×4 – 12" long (Legs, will shorten with an angle in a later step)
- 2 – 1/2 thick plywood (2 feet by 4 feet) – For the Platform Top

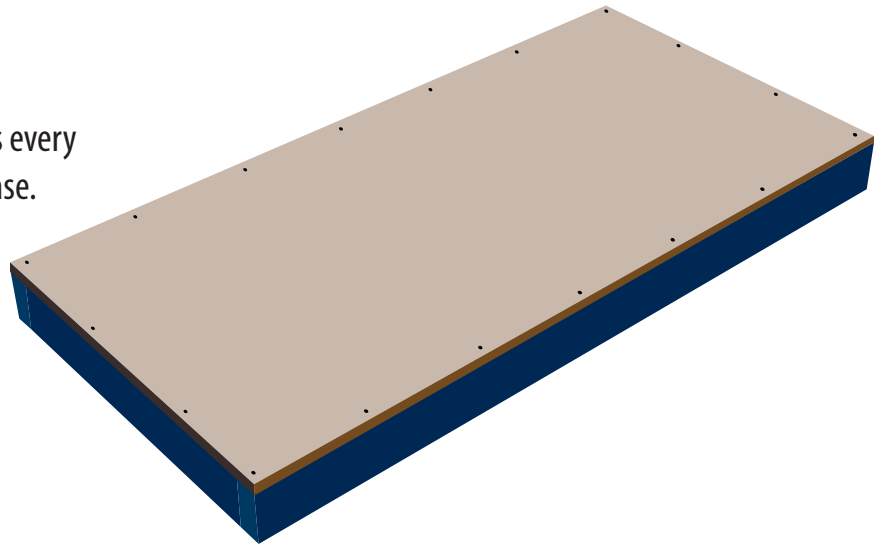
## STEP 1

Lay the 2x4's on a flat surface (see layout at right) drill pilot holes and connect the boards using 2 1/2" wood screws, two screws per corner.



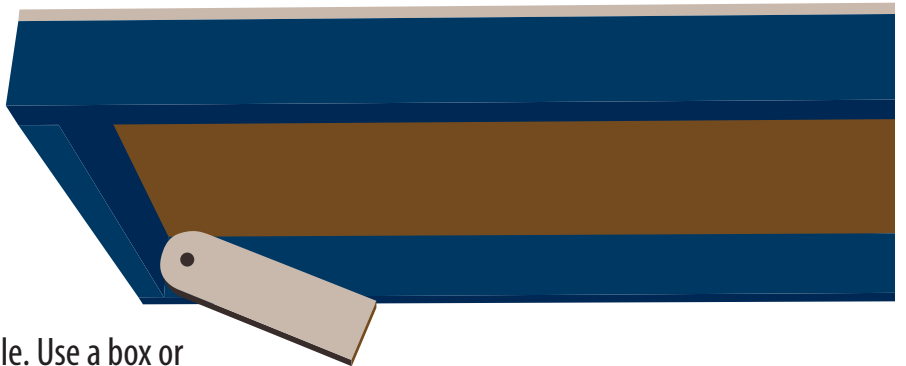
## STEP 2

Place plywood on top of frame, drill pilot holes every 8-10", use 1½" wood screws to attach top to base. Countersink holes and fill with wood putty.



## STEP 3

Using 12" 2x4s measure 1¾" from top of the board and then 1¾" from sides. Use a compass to draw an arc from the center of the marks, cut along arc. Place rounded side flush into corner, drill 3/8" hole through center marks on leg and the 2x4 frame behind it.

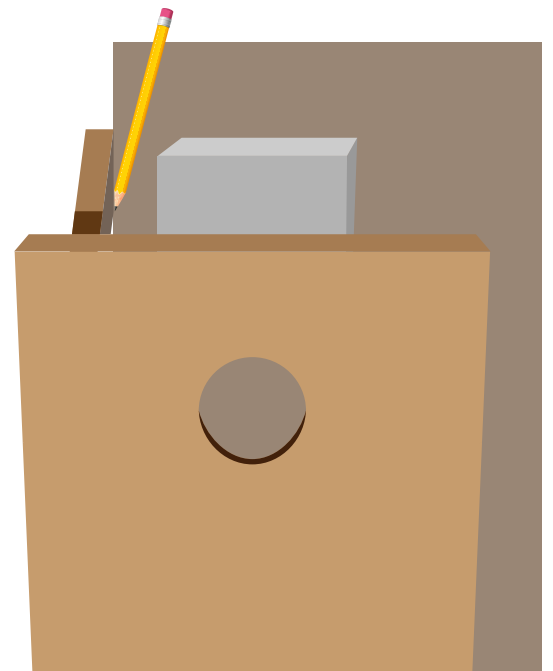


## STEP 4

Put the cornhole table on a large and flat table. Use a box or sturdy prop underneath and adjust until back board is at 12" above the surface. Once this has been done, slide the corner of the platform over the edge of your surface. Use the surface below as a straightedge to draw a line for the angle that will need to be cut. Cut the angle on a miter saw. It will typically range between 5 to 10 degrees.

## STEP 5

Cut hole in top. Measure 9" down for the top of the board (end with legs) and 12" from side of the board. Where both marks meet use a 6" hole saw to cut the hole. Or use compass to draw 6" hole and cut with a jig saw. Sand edges of the hole after cutting. Fill holes, sand board smooth, finish with paint, stain, or decals.



## STEP 6

Cut sixteen 7" x 7" squares, 8 from one fabric and 8 from another. Sew a stitch 1/2 inch in from the raw edge of 3 sides. Sew a second stitch next to the first, about 1/4 inch from the raw edge. Turn the bag right side out. Create a hem on the remaining open side and sew 3/4 of that end shut. Using a funnel, insert 14-16oz feed corn into the opening of the bag. Sew the opening shut.