



Barn Wood Cart Coffee Table

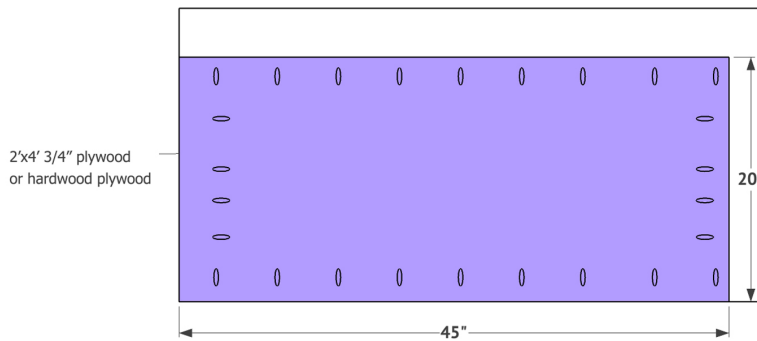
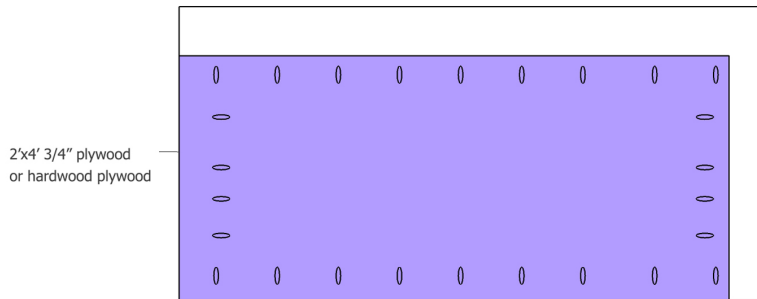
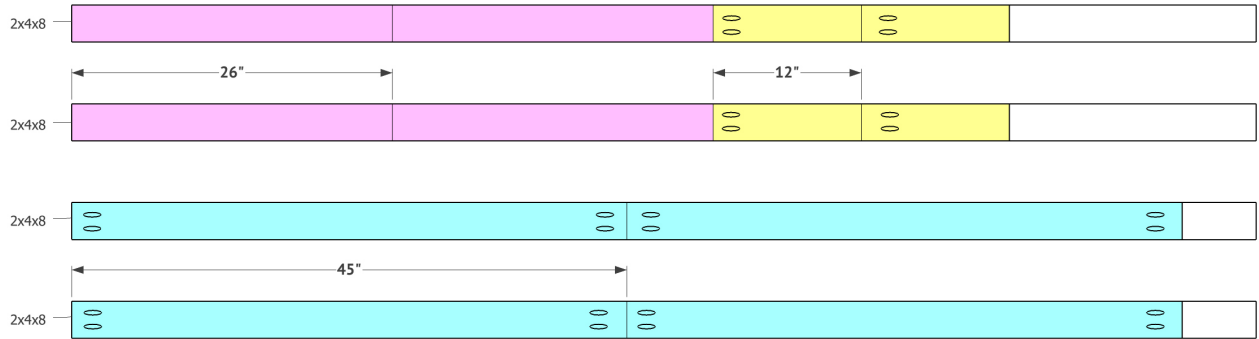
SUPPLY LIST

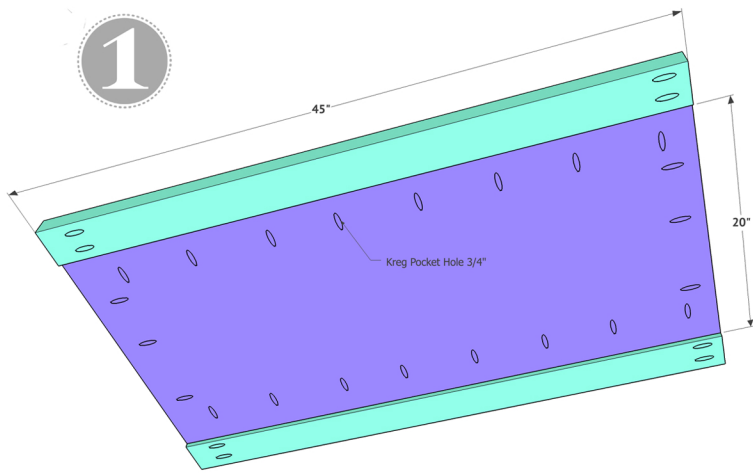
Item	Quantity	Description
24" x 48" Sheet of 3/4" Plywood	2	Oak, Maple or Birch
2 x 4 x 8	3	framing lumber
barn wood planks		at least 20" x 45"
wood glue		
pocket hole screws	several	both 1.25" and 2.5" pocket hole screws
casters	4	check website for link
corner braces	4	check website for link

Remember!

Many of these cuts are best made as you go. If you have questions, check out the tutorial on our site!

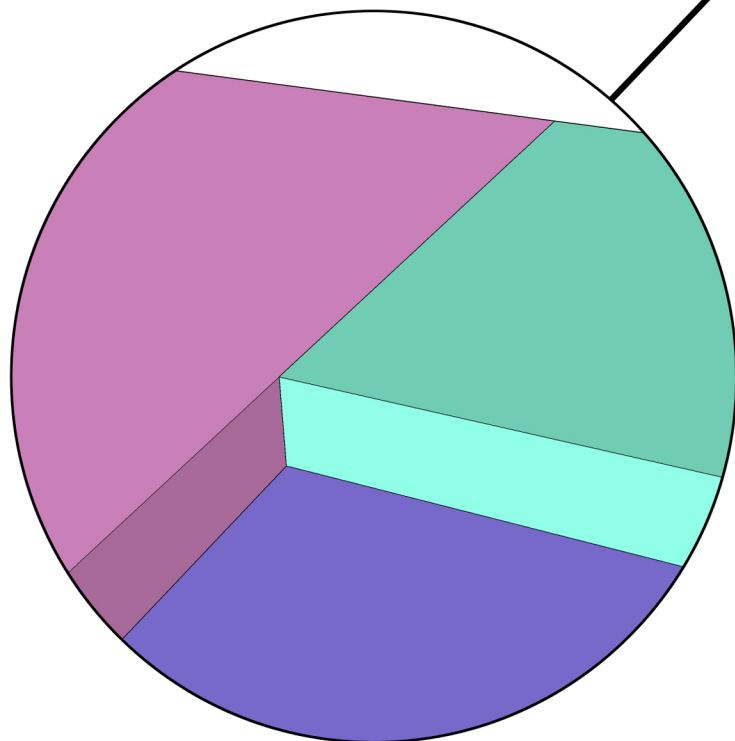
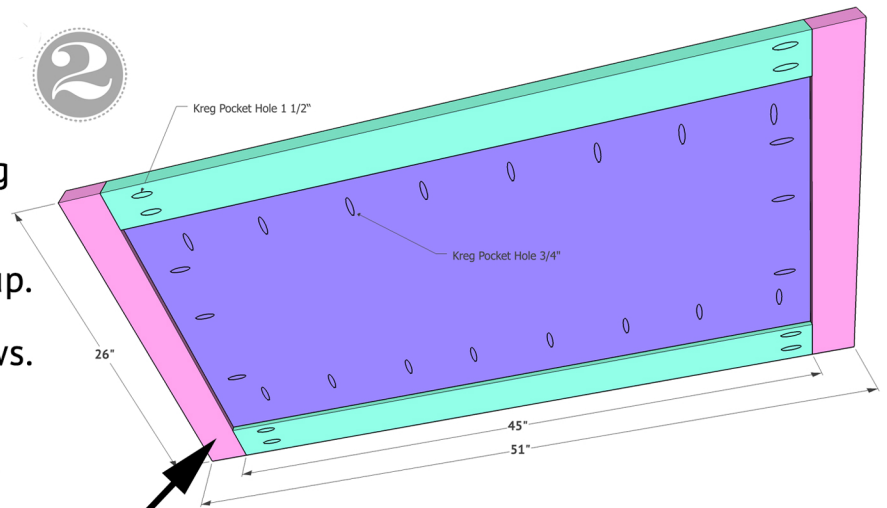
CUT LIST





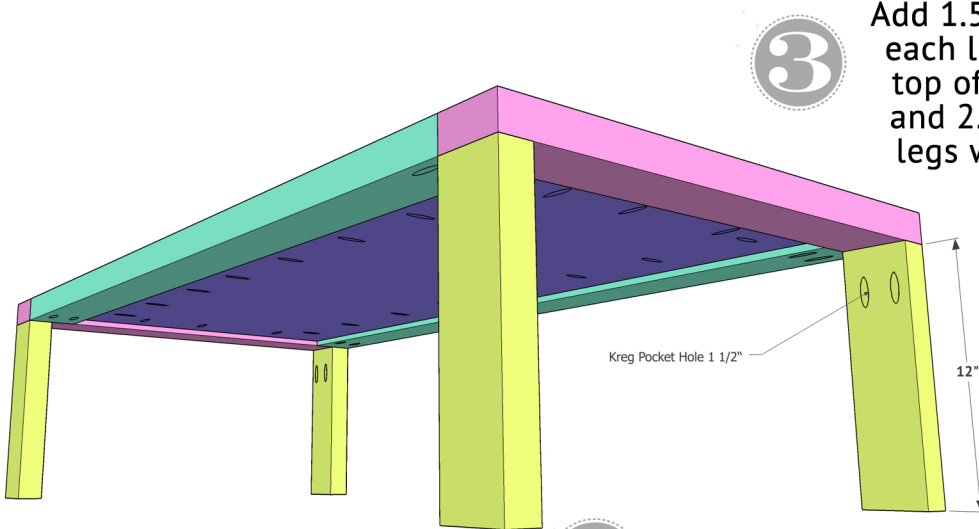
The first step to building the table is to create the bottom shelf assembly. We used 2x4 boards for this part and ripped the boards to 3" wide each with our table saw. You don't have to rip your boards on this part, but it will change the overall dimensions, so be sure to make those changes. We made 3/4" pocket holes around all sides of the plywood panel. We also added 1.5" pocket holes to the ends of each long board. Attach the long sides of the panel to both sides using wood glue and 1.25" pocket hole screws. The plywood for the bottom shelf will be flush with the top of the 2x4 boards.

Moving on to the top of the table. This will be assembled identical to the first shelf assembly, but the depth of the plywood will change. Grab a couple scraps of the barnwood or planks you are going to use on the top. Lay them flat on a table, and lay the plywood on top of them with the pocket holes facing up. Now attach the long boards first using glue and 1.25" pocket hole screws. After those are attached, you can attach the shorter ends. These will attach with both 3/4 and 2.5" pocket hole screws.

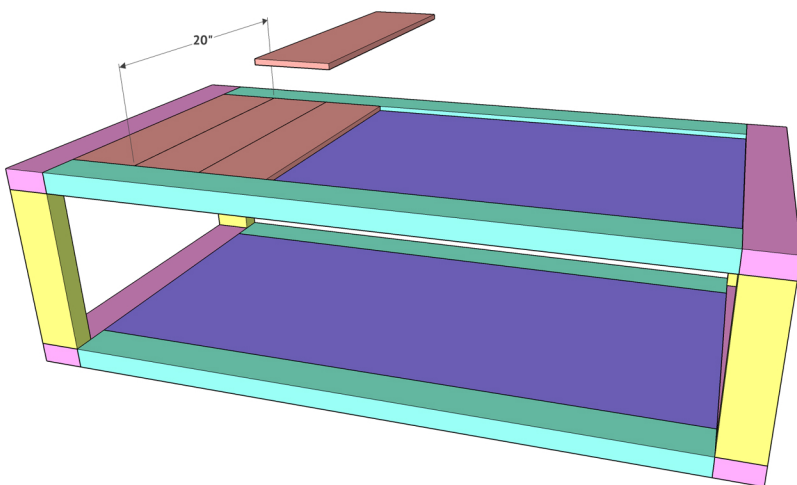
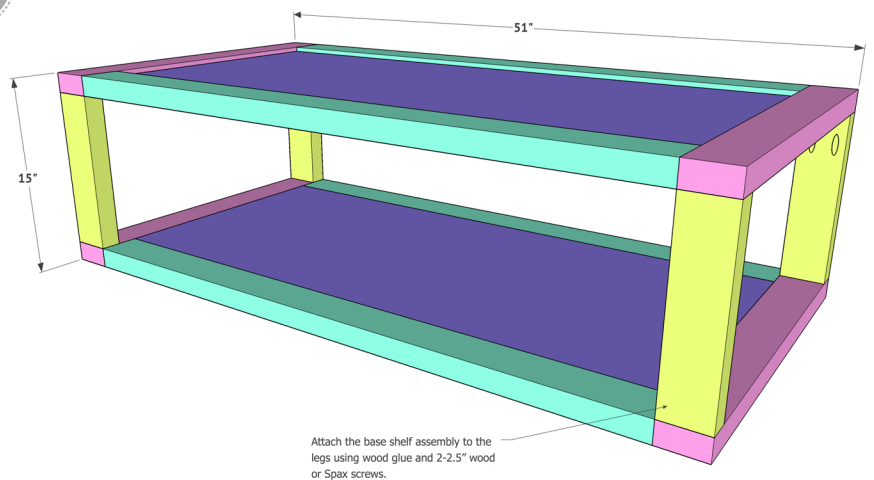


This is what the top of the table will look like. The depth here between the top of the 2x4 frame and the plywood should equal the thickness of your barn wood or whatever wood you plan to plank the top with.

Time for legs! These are just 2x4 pieces we have cut to 12" each. Add 1.5" pocket holes to one end of each leg piece. Attach the legs to top of the table using wood glue and 2.5" pocket hole screws. The legs will sit flush on both sides.



Once the legs are attached, it's time to attach the bottom shelf. Lay the top of the table face down with the legs sticking up. Add glue to the bottom of each leg piece and lay the shelf upside-down on the legs. Make sure each leg lines up flush and attach them to the table using 2.5" wood or Spax screws through the base and into each leg.



The final building step is to lay each plank in place. These will be cut to 20" long each. Attach each piece using wood glue and brad nails. Just make sure the length the nails isn't longer than the width of the planks and plywood combined.

Once you have finished that, you can paint or stain and add your hardware! Make sure to check out the website or YouTube for links to all of the stuff we used!