

FARM HOUSE TABLE PLANS

SUPPLIES

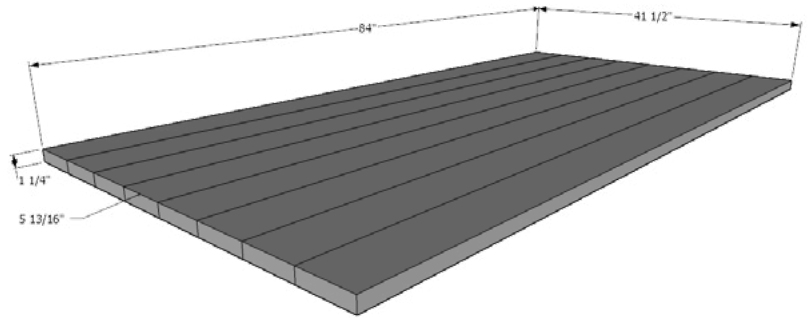
16-2x6s Cedar
3-4x4s Cedar
2- 2x4s Cedar
Premium Wood Glue
Bar Clamps
Miter Saw
Planner
Jointer
Wood Filler
Tap Measure

Pencil
Sanding Discs in 80/120/220
Microzip with 120/220 grit
Sanding Sponge 120/220 grit
Tack Cloth
Weather Aging Stain
Paint Brush
Polyurethane
Buscuit Jointer



TOP:

8-2x6s make the top. Joint them on one side and Rip them to 5". That is 40" wide for the table top. We trimmed the top to make it 7ft long.

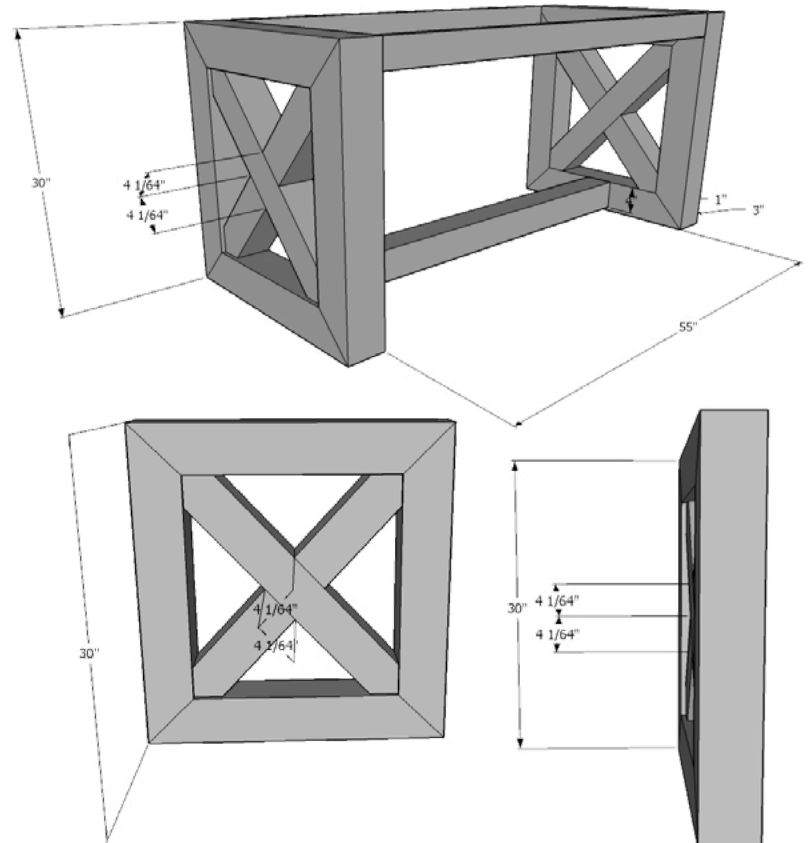


BASE:

The base of this table is comprised of two pedestals with an X-detail, two aprons, and a trestle. Each pedestal is a square, and will have four sides, so by making 2 pedestals, you will have 8 sides in total.

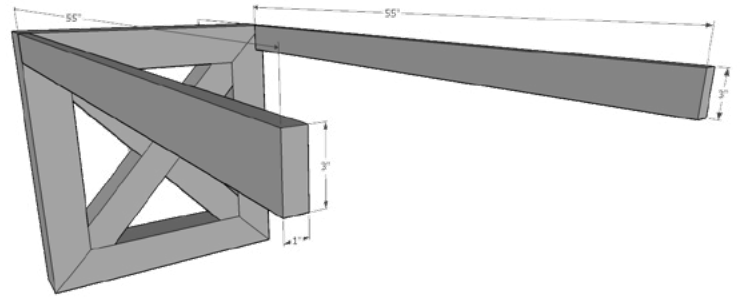
It takes 1-2x6 to make one side of each pedestal. So, you need 4- 2x6s to make one pedestal.

Cut the 2x6 into 30 inch sections. there will be a little bit of scrap left from each 2x6. Next, laminate, or glue together 3 of the 30 inch sections to make the 6" thick sides of the square. You will need to glue and clamps to laminate the sections. Once they are all dry, trim and cut them at 45° angles so that the long-to-long measurement of each section is 28.5". Once each section is cut to 28.5", join the miters of all 4 pieces to make a square. We glued the sections together, using pin nails to align each corner and clamps to secure a tight bond. Make sure to wipe off any glue squeeze out with a damp rag to avoid problems with staining later.



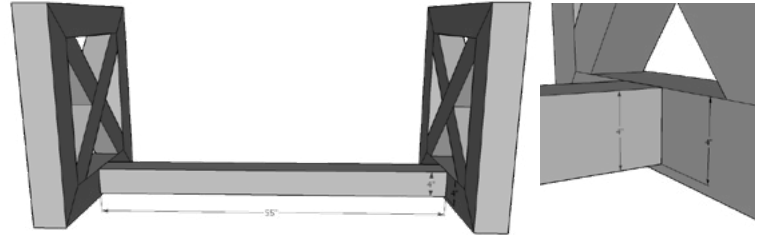
APRON:

The 2 aprons of the table need to be 51" long. Use 2x4's to make them. We used pocket holes and pocket screws to secure the aprons to the pedestals. Our aprons were recessed 1/4 of an inch from the outside edge.



TRESTLE:

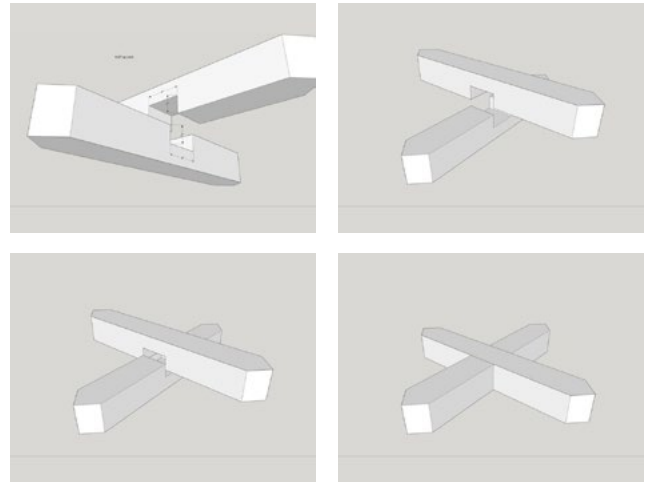
They will need 2-4x4s to make the trestle at 51" long. we made our trestle flush with the top edge of the bottom of the pedestal.



THE X'S:

The inside of the pedestals can be cut out of a 4x4 and the remaining part of the 4x4 from which the trestle was cut. Take a 21" section of 4x4 and place it diagonally across your pedestal, and then scribe your cuts with a pencil. Once you have that angle scribed out, cut your 4x4 on the miter saw so that they fit in the corners. after one diagonal is cut and fit into the square pedestal, repeat this step to get the second diagonal of the X.

Next, place the diagonals inside of the pedestal in an X. Scribe the intersection of one piece over the other with a pencil so that you know where to make your cuts to make a half-lap joint to create a flush X. Use either a table saw sled, or the depth stop on your sliding miter saw, or a circular saw set at a depth of half the width of the 4x4 to make enough cuts to remove sufficient material in those pieces to make the half lap joint. Repeat this process for the other pedestal. Center the Exodus within the pedestal so that there is an equal offset from either edge. Use glue and secure with pin nails to set the X's.



ATTACHING THE TABLETOP:

We strongly recommend using a biscuit joiner to cut slots for z clips to put your table top on, but you can also do it with L- brackets as seen in the video as long as the screw has room to move within the hole in the bracket. This means making each fastener only hand tight on both sides of the bracket.

