

# A CRAFTY COMPOSITION

## Tablescape Box

### SUPPLIES

- 1 1" x 4" x 8' board of barn wood
- 1 1/8" x 2' x 4' sheet of hardboard
- 4 1.5" angle brackets with screws
- Wood glue

*Tip: If using this box for a dining table centerpiece, measure the width and length of your table. Subtract 30" (15" for each side) from both numbers. That is the maximum size your tablescap box can be. Example: dining table is 40" w by 72" l. The maximum size of your box is 10" x 42"*

### BARN WOOD CUTS

- 2 at desired depth of box – mine was 9.5"
- 2 at desired length of box – mine was 36"
- Cut at 45 degree for mitered box corners*

### MAKING THE CHANNELS FOR THE HARDBOARD

To create the channel for the bottom of the box and the upper moveable pieces of the box: (*The assumption is a 1/8" thick saw blade and 1/8" thick hardboard*)

- set your table saw to cut only 1/4" deep
- make your first pass 1/2" in from BOTTOM edge of each board
- move your blade 1/16" (**towards** edge) and make another pass

To create the upper channel for the sliding hardboard sections:

- do the same thing as above but this time measure 1/2" from TOP edge of each board and move your blade 1/16" **away** from edge.

## HARDBOARD CUTS

### ***Bottom Piece:***

Measure the SHORTEST length (inside) of your END board. Add ½” to that number and then subtract 1/16”. That is the depth you will cut your hardboard

*Remember, It's a mitered cut so the outside or front of each board is longer than the inside or back of each board due to the 45 degree angle of the cut.*

Measure the SHORTEST length (inside) of your SIDE board. Add ½” to that number and then subtract 1/16”. That is the length you will cut your hardboard.

### ***Top Sliding Pieces:***

The depth number will be the same as above. The length number will be whatever you want. I did two 8” inch long pieces.

## ASSEMBLY

*Do a dry fit to make sure everything fits together nicely then assemble in this order. It is VERY helpful to have an extra pair of hands for this.*

1. Set your front and back boards across from each other
2. Slide your bottom piece of hardboard into the bottom channel, connecting the front and back pieces
3. Fit one end board on making sure all the channels and miter cuts line up. Glue and attach angle brackets
4. Stand box up on that end. Make sure the bottom hardboard panel is completely in the channels
5. Slide your two moveable pieces of hardboard into the upper channel
6. Fit the other end board on making sure all the channels and miter cuts line up. Glue and attach angle brackets
7. Lightly sand where necessary and touch up ends with coordinating stain.
8. Attach felt to the bottom edges of your box to protect your table top and ensure the box glides easily.