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Dairy Guidelines

COOPERATIVE EXTENSION SERVICE, V.P.I., BLACKSBURG, VIRGINIA

Series 675 - August 1966

LIST OF MATERIALS
4'x8' $\frac{1}{2}$ " SHEET PLYWOOD
70 WOOD SCREWS - $\frac{1}{4}$ "
2, 4" 'T' HINGES
2, 5" STEEL DOOR HANDLES
1, $4\frac{1}{2}$ " HINGE HASP
32' OF 1"x $1\frac{1}{2}$ " STRIP

Exhibitor's Show Box

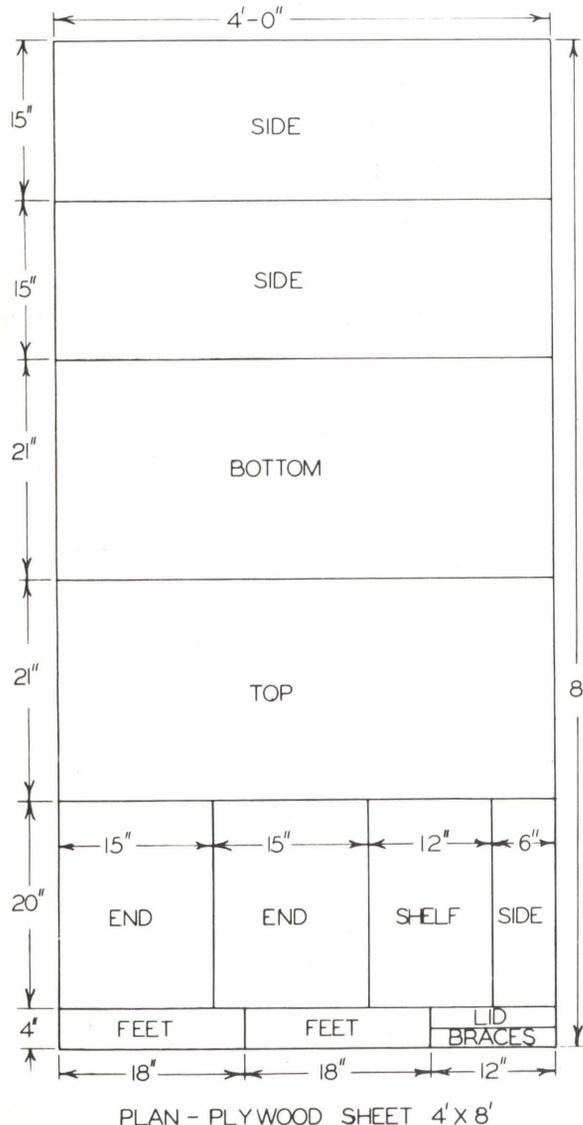
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Exhibitors on the show circuit will want and need a box to carry equipment (tack). Figure 1 is a sketch of a show box. Completed size is 4' long, 16" deep, and 21" wide.

By following these instructions, you can build your own show box.

Step 1. Completely lay out all markings for cuts on the 4' x 8' sheet of plywood as indicated by Figure 2.

Step 2. Saw on the line. Accuracy of cutting will make the box easier to assemble and you will have a better finished product.



PLAN - PLYWOOD SHEET 4' X 8'

Figure 2

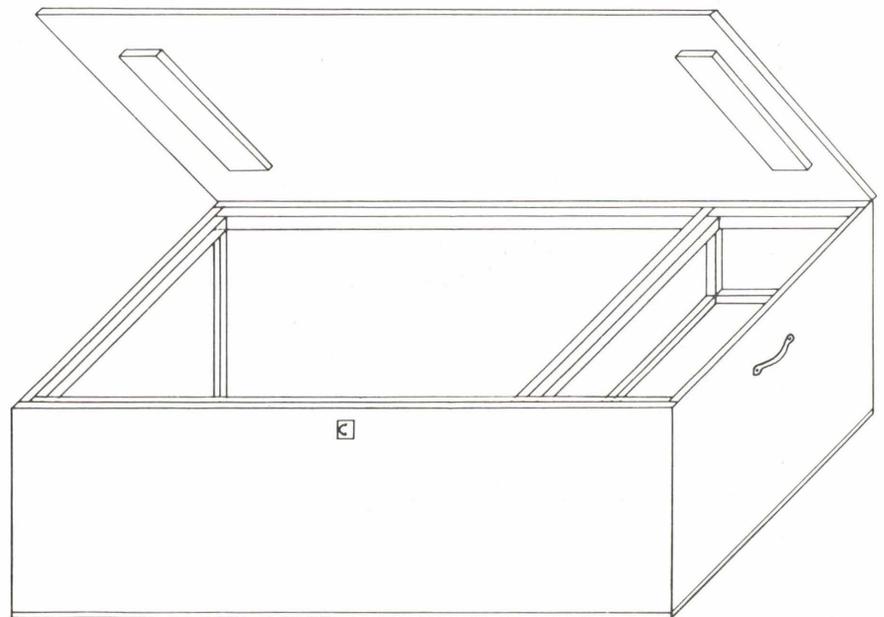


Figure 1

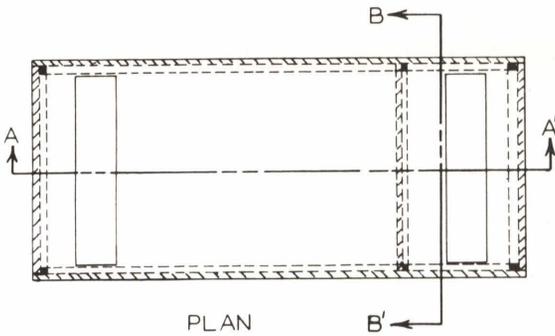


Figure 3

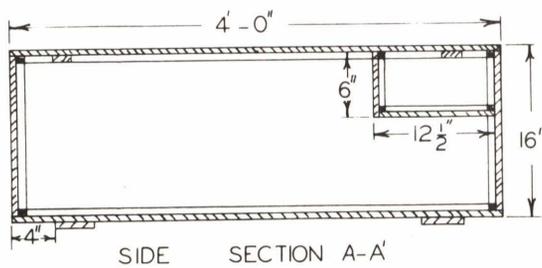


Figure 4

Step 10. Figure 5 is an X-Ray view of end. Fasten lid braces into place (Figure 1). Place top or lid in place and fasten hinges in place.

Step 11. Put on lock hasp and handles.

Painting your show box with 4-H colors will improve appearance and lengthen its life.

Step 3 (Bottom View)

The cover and the bottom are the same size. Take one of these and place on a flat surface and attach the feet flat on the surface 4" in from the end. (See Figure 3 and 4) Then turn sheet over with feet next to floor. (Figure 4)

Step 4. Place nailing strip or framing around bottom of box, in $\frac{1}{2}$ " from the edge. (Use wood screws and go through plywood into strips or framing material.) Drill small holes through the plywood for the screws.

CAUTION: The edge of plywood will not hold nails or screws. Therefore, fasten through plywood into 1" x $1\frac{1}{2}$ " framing.

Step 5. Set ends into place and fasten into framing at bottom.

Step 6. Set sides in place and fasten into framing at bottom.

Step 7. Place framing in corners and fasten sides and ends into framing.

Step 8. Place framing for shelf and fasten through sides and ends of box. (Figure 4)

Step 9. Place sides and bottom of shelf and fasten. Complete framing around top of box.

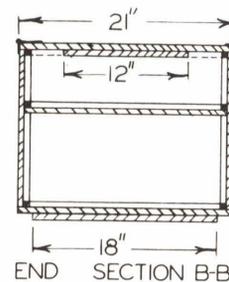


Figure 5