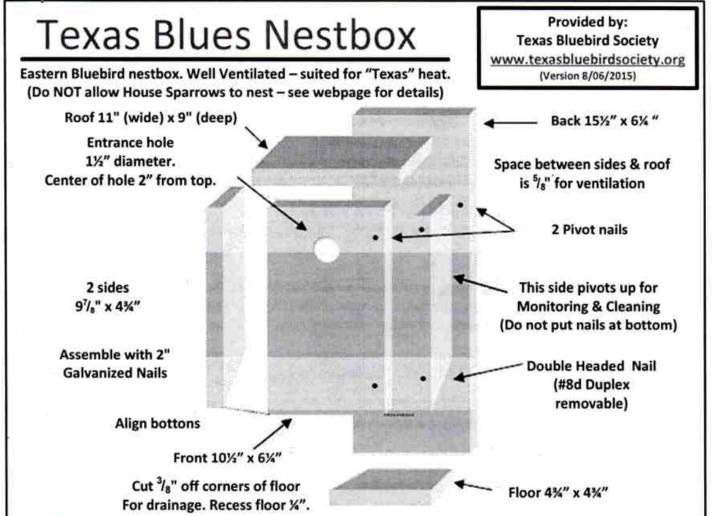
PDF Compressor Free Version



Tools: Hammer, Table Saw, Drill, a 1½" Hole Saw or Forstner Drill Bit (Forstner Bit will cut a more smooth and accurate hole) and a 5/2" drill bit for the Double Headed Nail hole.

Materials: Lumber: 3'-0" of 1x12" (actual dimensions ¾" x 11"). (White Pine and Cedar are the most durable & workable, but other wood can be used as long as it is <u>NOT</u> chemically treated to repel insects or resist decay).

Fasteners: 14 - 2" galvanized nails (or 1-1/2 " wood screws if preferred).

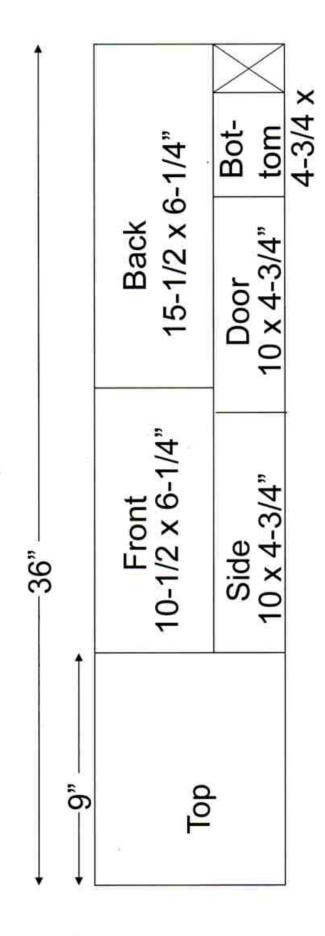
1 - #8 Duplex Double Headed Nail to keep door closed.

Directions:

- Cut a 9" long piece of 1x12 (roof).
- Rip with the table saw the remaining 1x12 into pieces with widths of 4%" and 6%".
- Cut the 4% wide piece into the following lengths: $2-9^{7}/8$ " (for sides), and 1-4%" (for bottom).
- Cut the 6½" wide piece into the following lengths: 1 15½" (for back), and 1 10½" (for front).
- Drill the 1 ½" diameter entrance hole in the front piece with the center of the hole 2" from the top edge.
- Attach the non-pivoting side piece to the back so that it's top edge is 23 " from the top edge of the back.
- Attach the pivoting side piece to the back with a nail at the top only (pivot nail).
- Attach the front piece, with the bottom edge aligned with the bottom edge of the side pieces. Attach nails at the top only of the pivoting side.
- Cut 3/8" off the corners of the floor for drainage and attach the floor, recessing it into the box 1/4".
- Attach the flat roof 1¼ " down from the top edge of the back piece. The roof will be attached to the back and front only. The sides are ⁵/₈" shorter, providing a gap for ventilation. The roof will extend out approximately 3" in front and 2" on each of the sides for rain protection.
- Attach appropriate mounting hardware. (It is recommended that the box is <u>NOT</u> mounted to a Tree or Wooden Fence that would allow a predator easy access.)

Cutting out one TB-1 nestbox

- Each 1x12 by 3 foot cedar will make 1 nestbox
- Cutting plan:
- Cut top
- Then rip remaining in two pieces (6-1/4" & 4-3/4")



4-3/4"