Texas Blues Nestbox

(Do NOT allow House Sparrows to nest – see webpage for details)

Roof 11” (wide) x 9” (deep)

Entrance hole
1½” diameter.
Center of hole 2” from top.

Back 15½” x 6¼”

Space between sides & roof is ⅛” for ventilation

2 Pivot nails

This side pivots up for
Monitoring & Cleaning
(Do not put nails at bottom)

Assemble with 2”
Galvanized Nails

Double Headed Nail
(#8d Duplex removable)

Align bottoms

Front 10½” x 6¼”

Cut ¾” off corners of floor
For drainage. Recess floor ¼”.

Floor 4¾” x 4¾”

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 ⅛” 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 NOT chemically treated to repel insects or resist decay).

Fasteners: 14 – 2” galvanized nails (or 1-½” 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 4½” and 6¼”.
- Cut the 4½” wide piece into the following lengths: 2 – 9½” (for sides), and 1 – 4¼” (for bottom).
- Cut the 6¼” wide piece into the following lengths: 1 – 15½” (for back), and 1 – 10¾” (for front).
- Drill the 1½” 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 2¼” 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 ¾” off the corners of the floor for drainage and attach the floor, recessing it into the box ¼”.
- 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 ½” 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 NOT 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”)

<table>
<thead>
<tr>
<th>Top</th>
<th>Front</th>
<th>Back</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>10-1/2 x 6-1/4”</td>
<td>15-1/2 x 6-1/4”</td>
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<tr>
<td>Side</td>
<td>10 x 4-3/4”</td>
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<tr>
<td>Door</td>
<td>10 x 4-3/4”</td>
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<tr>
<td>Bottom</td>
<td></td>
<td>4-3/4 x 4-3/4”</td>
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