

Blue Bird House

Cut List (3/4" boards)

- 2 Sides – 6¼" wide X 12" tall
- 1 Back – 4½" wide X 12" tall
- 1 Door – 4½" wide X 12" tall
- 1 Top Support – 4½" X 4½" (This is used as a door stop and to help keep the box square)
- 1 Bottom – 4½" X 4½" (Cut off small amount of all four corners to allow for drainage)
- 1 Roof – 7½" wide X 9" long

Vent Hole in the side

1. Both of the sides need 3 vent holes ½" in diameter.
2. The holes are 1¾" from top of box
3. Center first hole (approximately 3 1/8" from side)
4. The other 2 holes are 1½" on center from the middle hole

Door

1. 1½" diameter entrance hole centered 2" from top of door
2. Put grooves inside door
3. Horizontal grooves starting ½" below entrance hole ½" apart
4. 10 horizontal grooves approximately 1/16"- 1/8" deep starting ½" below the entrance hole

Back of House

1. 17/64" hole centered 2" from the top

Assembling the House

1. Attach top support to house back, flush to top of back
2. Attach 1 side to back and side support (vent holes go toward the top)
3. Bottom of house is attached to side and back 1" from bottom
4. Attach second side
5. Both sides need to be drilled to provide door pivot
6. Door pivots at the bottom
7. Place door on house (door may require slight sanding to fit)
8. Drill both sides ½" from the bottom and approximately 3/8" from the front using a 3/32nd or 7/64th drill bit. Drill through the sides into the door sides.
9. Remove door – re-drill side holes to 1/8"
10. Re-install door use exterior galvanized common 6d 2" nails to attach door (larger holes in sides will allow door to pivot)
11. Side of house, drill hole 3" from top, approximately 3/8" from the front of the house using 1/8" bit. (This is for screw or screw-hook used to secure door)
12. Attach the roof flush with back of house overhang in front.
13. Metal flashing to cover roof to protect from elements
14. 2½" or 3" square copper with 1½" hole placed over entry hole to protect from woodpeckers, squirrels, etc.
15. ¼" carriage bolt, washer, and nut used to attach house to chosen mount.