



STANDARD TYPE EASTERN BLUEBIRD NESTBOX

MATERIAL

All pcs. cut from 5/8 exterior spruce plywood

Predator Guard - one pc. 3/4 or 1" thick hardwood approx. 4" x 4"

Bottom - one pc. 4-5/8 x 4-5/8

Fixed Side - one pc. 4-5/8 x 11-1/2

Front - one pc. 5-7/8 x 11-3/4

Back - one pc. 5-7/8 x 18"

Door - one pc. 4-5/8 x 11-1/2

Roof - one pc. 7-3/4 x 9-3/4

Sealing Strip – one piece 3/4" x 1" x 5-7/8" lg.

2" ardox galvanized nails (approx. 22 per box) or #6 x 1-1/2 wood screws

One of #8 x 1-1/4 pan head wood screw

Exterior wood glue

PRE-ASSEMBLY

- On two opposite corners of the bottom pc., cut 3/8 x 3/8 mitre for drain holes.
- Drill a 1-1/2" dia. hole in the hardwood block (optional)
- Glue and screw the hardwood block to the front.
- Complete drilling the 1-1/2" dia. hole through the plywood.
- Cut five kerf cuts approx. 1/8 deep across the inside of the front pc. and two or three short kerf cuts on the outside of the front below the entrance hole.

METHOD OF ASSEMBLY

- Parts are numbered in the order of assembly.
- For added durability, glue and screw the nest box together.
- Two nail "hinges" support the door. Locate the nails about 1-1/2" from the top to prevent splitting the plywood.
- To allow the door to swing open properly and to prevent excessive drafts, keep the gap at the top of the door at 1/8" (3mm). Use the #8 x 1-1/4 screw as a door lock.
- Remove all rough edges from the entrance hole with sandpaper.

FINISH

The exterior of the box can be painted with a light brown or green exterior latex paint or stain. Do not apply any finish to the interior of the box or entrance hole.

FIELD INSTALLATION

- Attach the nest box to a pipe or "T" post with a "U" clamp or other type of bracket.
- Face the nest box southeast.
- Hole should be 1.8M or 6ft. above the ground (or higher)
- To prevent predation by raccoons, install a tube or cone type predator guard

Prepared by T. Kott

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