

RCW TRANSPORT BOX

Fort Benning Design

Box is designed to reduce weight, reduce risk of escape, reduce possibility for injury, and ease on-ladder handling. Be careful to protect vented openings from puncture. Check birds periodically during transport since extremely determined birds may eventually peck through venting mesh.

MATERIALS LIST:

- 8 Side Pieces (shown above) made of 1/2" solid pine (untreated).
- 1 Hinge 3" long with 1" flaps. To attach lid.
- 6 Wood Screws to mount hinge approx. 1/2" long.
- 1 Eye latch, 2" with locking spring to clasp to lid opening.
- 2 pieces of Parachute Cord (1/8" diameter) approx. 48" long to attach to sides for over-the-shoulder carrying handles.
- 1 piece of fabric made of thin, smooth material approx. 15" x 28" sewn into an open-ended sock shape as shown. To be stapled to top opening to aid in hand-to-box bird transfers.
- 20-50 heavy duty staple gun Staples 1/4". To attach sock.
- 4 Vent Side pieces made of 5" x 6" thick Plastic mesh pieces with approx. 1/8" grid pattern (also known as 7 mesh plastic canvas). Two layers should be used. Available at craft stores.
- 2 trimmed piece of plastic snap-in rain gutter guard can also be used.
- 20 Machine Screws size No. 4 that are 1/2" long. To attach vent sides.
- 20 Washers to fit, approx. size No 4. To secure vent sides under screws
- 22 Machine Screws size No. 6 that are 1" long. To attach sides together.

Score inside of sides with saw or router using narrow crosscuts approx 1/4" apart. Sand wood free of splinters. Avoid use of metal hardware cloth or fabric on sides to avoid problems removing birds (claws become hung up behind wire and within fabric and carpet).

Assemble boxes with screws and attach hinge to top and back. Top must be recessed to allow flush fit across the top.

Drill two 3/16" holes in each side near top to run cord through. Tie knots inside to secure.

Staple sock to top edges and inside walls allowing 2" overlap. Fold sock to lay outside box with lid closed.

Attach eye latch to hold lid tightly closed (sock out).

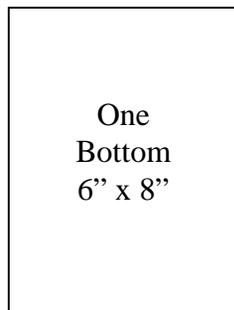
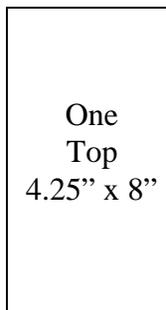
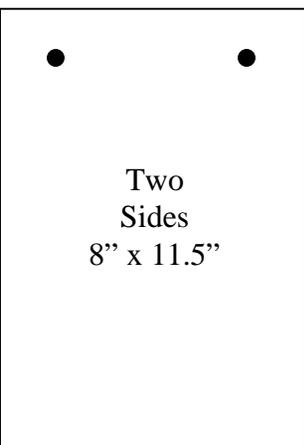
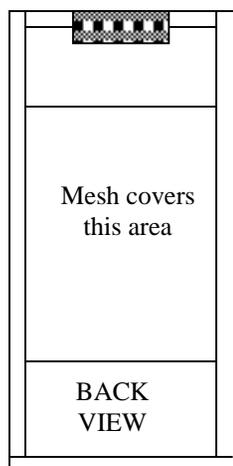
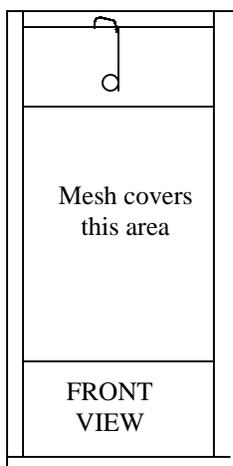
Attach mesh plastic over openings with screws + washers.

Avoid use of metal hardware cloth due to potential bird pecking injuries.

Overall Dimensions:

Exterior: 12"x8"x6"

Interior: 11"x7"x5"



Two Front and Back Facing Sections (Top Halves) 2.5" x 5"



Two Front and Back Facing Sections (Bottom Halves) 3" x 5"

