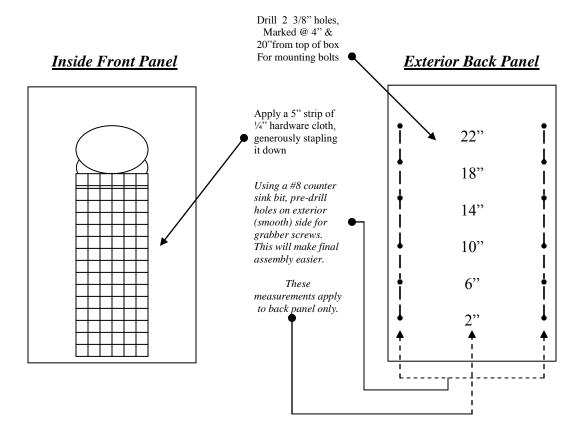
## WOW Programs Wood Duck Nesting Box Plans

### **Materials List** 1" x 12" x 10' length of lumber (pine) (per box) 2 @ 6' lengths of 1"X 2" pine (used for cleats under lid) 1/4" x 6" x 12 Hardware cloth 2 1/2"L x 5/16" Bolts, nuts & washers (1/2 inch socket size), (24 count) 10' lengths of top rail (galvanized fence material),(12 count) 11/4 " coated grabber screws 14" 22" 24" 9 ½ \*Side #1 \*Side #2 Top Front Back **Bottom** Rem 106" 115 ½ 24" 46" 82" 120" Using a #8 counter sink bit, pre-drill holes. \_ 13" 3" 24" Side 22" **Front** 15" . 11 3/4" Lid Drill 5 holes grain of wood **Bottom** 3/8" diameter for drain 0 $\circ$ 1"x 1 1/4" cleats these should be cut 0 0 3/16" shorter than inside measurement



Front: 12" x 22"

<u>:</u>

With a jigsaw, cut 3" x 4" oval hole. Using a #8 counter sink bit, drill holes for grabber screws.

<u>Inside Front:</u> hardware cloth 12"x 4" to 6" Using a staple gun, attach hardware cloth. This should be done prior to assembly.

Back: 12"x 24"

Using a #8 counter sink bit, drill Holes for grabber screws. Drill 2 3/8 holes for bolts. Scribe a line 5" up from bottom for saw dust fill line.

<u>Side:</u> 22"x 12"(front) 24"x 12" (back) Top should be set forward 1/8" to 3/8" from back of box. Counter sink 3 holes 2", 5/1/8" and 9/4". Lid: 12" x 15"

Cleats should be cut 3/16" shorter Than inside box measurement, this way lid will not swell shut due to moisture.

#### **Bottom:**

Cut to fit inside box. Scribe an X, corner To corner, drill 5 3/8 drain holes.

#### Assembled side view on pole:

Pre-test box on pole mount being careful not to over tighten bolts, resulting in damaged wood.

#### Pre-measure shaving material

Measure out enough wood shavings t fill box to 5" line. Seal in plastic baggy for final steps when box is set in location.

# Mounting Assembly

