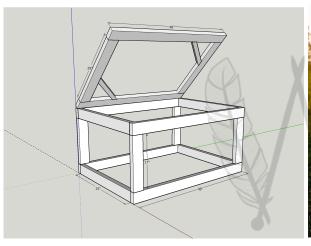
## WING & WOOL FARM

## **Quail Tractor Plans**





## **Materials**

- (4) 2x4 cut to 17"
- (6) 2x4 cut to 48"
- (4) 2x4 cut to 33"
- (2) 2x4 cut to 29"
- (2) 2x2 cut with 45 degree ends (optional)
- Scrap 2x4 for lid handle
- (1)  $\frac{1}{2}$ " x 36" hardware cloth cut to 44"
- (2) 1/4" x 24" hardware cloth cut to 44"
- (2) 1/4" x 24" hardware cloth cut to 35"
- 3' x 4' metal sheet (or tarp)
- 3'x 23" metal sheet ( or tarp)
- Metal roofing screws
- (2) 2.5" hinges
- (2) eye bolts
- Rope
- (2) latches
- 3" deck screws
- Poultry netting staples
- 12" chicken wireand galvanized strap (optional)

## Instructions

- 1. Cut all lumber to length. If not using pressure treated lumber, paint all pieces.
- 2. Assemble each long side panel using (2) 48" and (2) 17" pieces, as shown in the diagram using screws.
- 3. Attach the two long side panels using the (4) 33" long pieces, as shown.
- 4. Assemble the lid using (2) 48" pieces and (2) 29" pieces. Use optional 45 degree bracing to square the frame.
- 5. Attach the lid to the box with two hinges. Add optional handle.
- 6. Attach your choice of latches (eg. hook and eye, window sash, etc)
- 7. Attach two eye bolts near the base of one short side to attach rope to for moving.
- 8. Attach ½" hardware cloth to lid and ¼" sheets to side panels using poultry staples.
- 9. Attach metal sheeting to lid and lone side panel. (Optional: substitute tarp)
- 10. Attach optional chicken wire to bottom of box using galvanized pipe strap and screws.