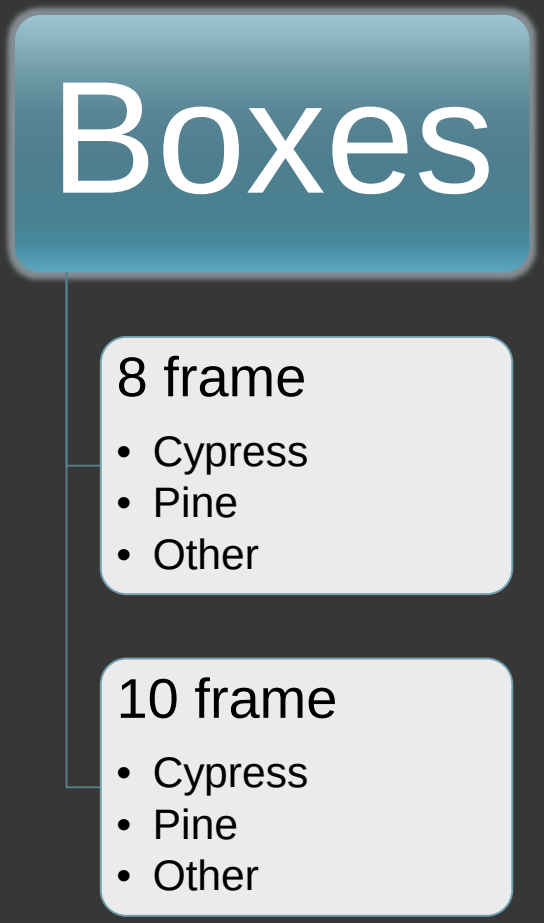
# HIVE CONSTRUCTION

Kathy Coleman
Eclectic Bee Farm

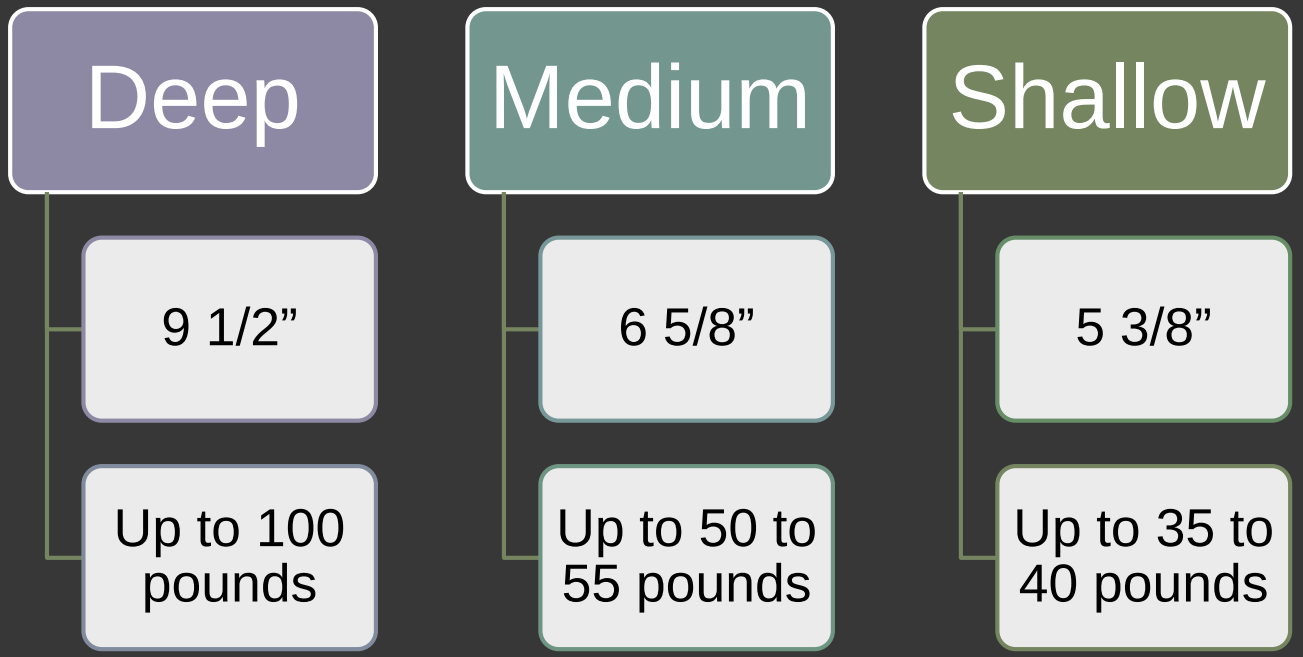
# Get equipment ready.

- Make a list
- Assemble
- Paint
- Setup

# Decisions


Boxes
8 frame
Cypress
Pine
Other
10 frame
Cypress
Pine
Other

# Boxes


Deep
9 1/2”
Up to 100 pounds
Medium
6 5/8”
Up to 50 to 55 pounds
Shallow
5 3/8”
Up to 35 to 40 pounds

# Build a Box

- Gather the glue, nails, hammer, box pieces
- Lay out the box correctly (Pay Attention)
- Run a Bead of wood glue down the seam.
- Nail the box together.
- Repeat, repeat,…….

# Frame Decisions

- Plastic
  - All plastic
  - Wood Bound/ plastic foundation
- Wood
  - Grooved
  - Slotted
  - Divided/ Split

# Assembling Frames

1. *Attach sides to top of frame*
2. *Attach bottom piece(s) to sides*
3. *Nail bottom piece(s) onto sides*
4. *Nail the top to the sides*
5. *Put nails in the thick side of the wedge*
6. *Pop out cleat*
7. *Put in Foundation*
8. *Nail the cleat back into the top*

# Wood Frames

**Top Bar**

**Side Bar**

**Bottom Bar**

# Assembling Frames

1. *Attach sides to top of frame*
2. *Attach bottom piece(s) to sides*
3. *Nail bottom piece(s) onto sides*
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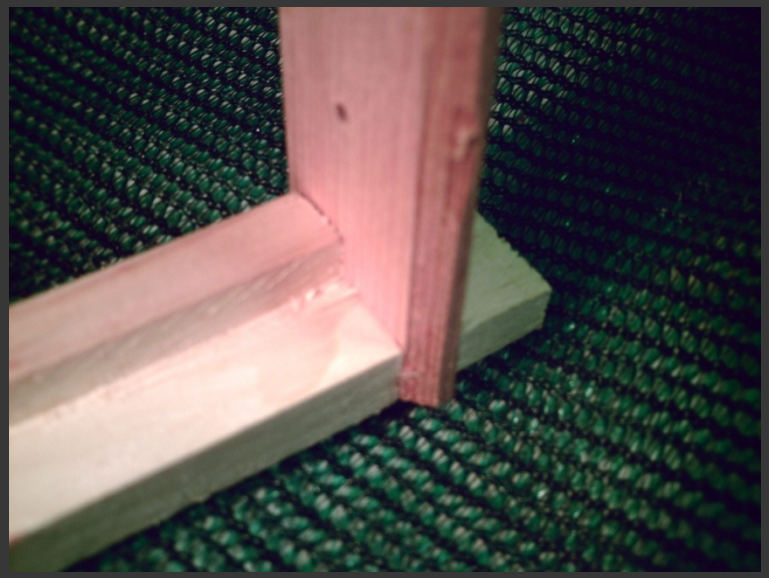
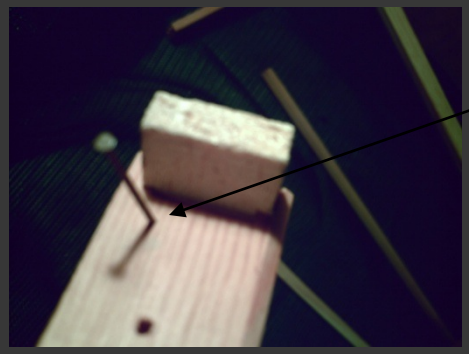
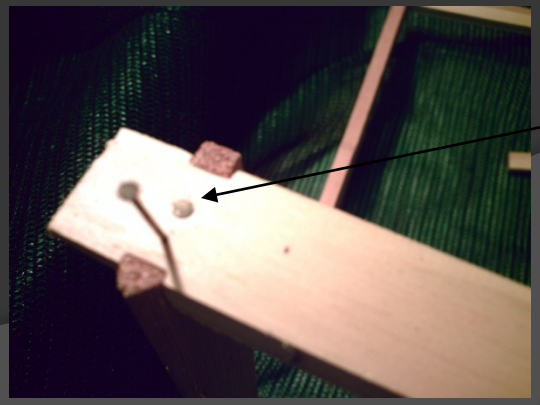
# Wood Frames





2 nails total

A Dot of glue as you are putting the frames together helps add support.



4 nails total

Wiring

Eyelets

Support Pins

It takes time to assemble equipment.
Start Early.
It will take you longer than you think….
And the bees will not wait.

- Boxes-10-20 minutes assembly
- 15 minutes to paint
- Frames-5 minutes each x 10 frames
- Wiring-5 minutes each x 10 frames
- Foundation-5 minutes each x 10 frames
- Bottom Board-10 minutes to paint
- Telescoping cover-10 minutes to paint
- Hive Stand-????

# Eclectic Bee Farm

www.eclecticbeefarm.com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**Bee Supplies, Bees, Honey, and Beeswax Products**


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