The Ins and Outs of Pasture Farrowing

John Gilbert





<u>Outline</u>

- 1. Background
- 2. Understanding the system adaptive/versatile
- 3. What are the objectives
- 4. Choice of pigs disposition and training
- 5. Infrastructure
- 6. Lessons Learned
- 7. Questions



<u>Pasture Farrowing – A System – Not just outdoor</u> <u>farrowing</u>

Requires Different:

- Mindset
- Expectations
- Skills
- Pigs

Plus Rain Gear



<u>Advantages</u>

- Lower cost infrastructure
- Scalable
- Skills-based
- Attractive story for customers
- Relies on pigs' natural behavior/Syncing with nature
- Fresh air/Work outside/ Good exercise
- Flexibility/Versatility
- Seasonal

<u>Disadvantages</u>

- Work outside
- Seasonal/May not fit with market timing
- Need right pigs





Pasture Requirements for Farrowing

- 1. Pasture
- 2. Drainage
- 3. Level areas (relatively)
- 4. Not near roads/yards/gardens
- 5. Not too exposed
- 6. Readily accessible
- 7. Ability to rotate to new ground each year
- 8. Desirable to be near:
 - -Electricity for fence
 - -A water source











Pig Selections

- 1. Meet market needs
- 2. Disposition
 - Pick daughters of good sows
 - Select based on behavior want friendly
 - Look for less upright ears helps avoid flightiness
- 3. More rugged body type
 - Heavier bones
 - More fat cover
- 4. Cull to eliminate poor mothering ability





Infrastructure Needed

- Fencing electric + gates
- 2. Platforms
- 3. Watering system
- 4. Feeders recommended
- 5. Huts
- 6. Ways to move/sort/handle pigs (gates/carts)











A-House Frame Design (to be covered with plywood and sheet metal)

Materials Needed:

4x4x8' - 2 (treated)

2x6x8' - 2

2x6x12' - 3

2x4x8' - 3

1/2" sheeting plywood – 3*

¾" treated plywood – 1

Sheet metal – 96 sq. feet

Ridge cap – 8 feet

Hardware:

1 eye screw & stiff wire

T-Hinges – 2

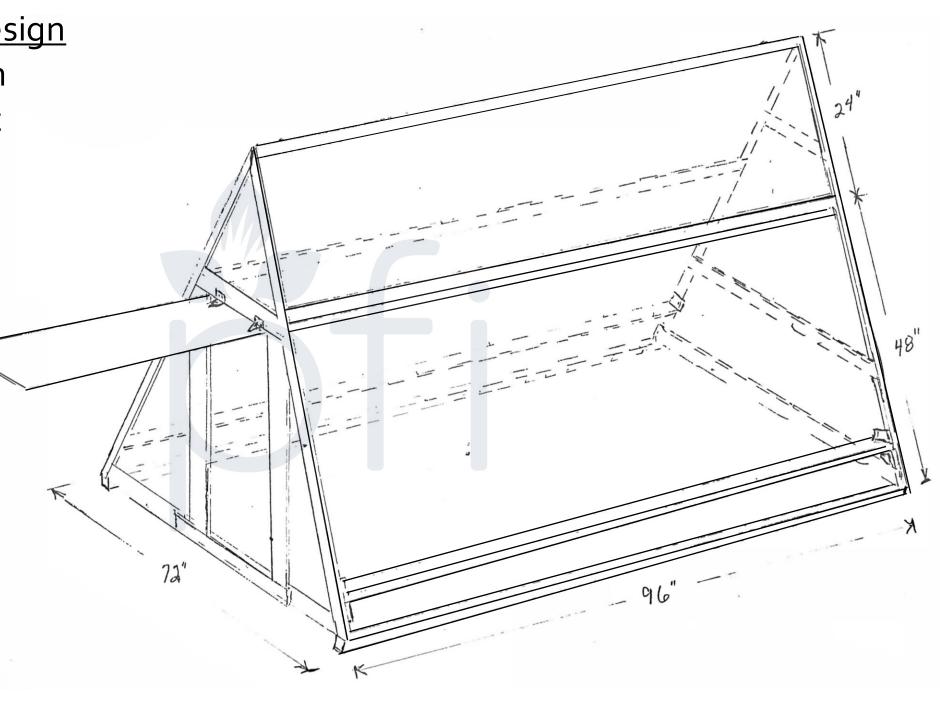
Bolts and lag screws

12 or 16 galvanized nails OR

3" decking screws

Galvanized 2" roofing nails

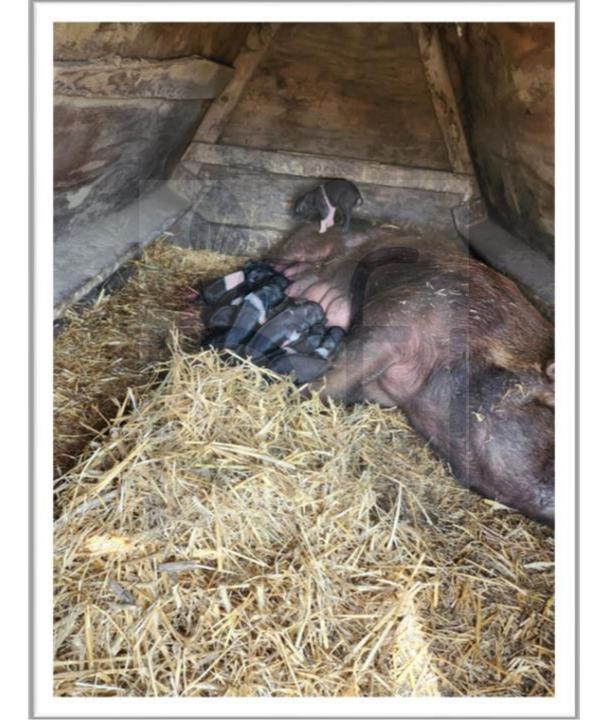
1 ½" roofing screws





<u>Additional Needs</u>

- 1. Straw for bedding
- 2. A feeding plan/access to feed
- 3. Labor for routine checking
- 4. Vaccines/Veterinarian
- 5. An easily movable emergency shelter
- 6. A pitchfork
- 7. Hammer
- 8. Fence tester



Electric Fence Training







Questions?

John Gilbert gibralterfarms@gmail.com 641-640-0389