

PROFEIS-Mali Innovation : Clay incubator

1. Innovator

Mr. Nouhoum Traoré
Djela Village, Ségou



2. Innovation

A wooden incubator with a capacity of 140-150 eggs was introduced in a locality by an international NGO. Based on his experience using the wooden incubator, the innovator, a farmer, built a higher capacity clay incubator (400 to 500 eggs). He was motivated by the high demand for guinea fowls and guinea fowl eggs.

3. Short description of the innovation

Clay bricks for the walls (1,5 m x 1 m) of the incubator; holes in the walls; a grid rack with wooden edges; a thermometer; a hurricane lamp; sand; black plastic to close the incubator door.



Wooden incubator that inspired the innovator



Presentation of the clay incubator



Preparation of hatching process



Closing the clay incubator door

4. Added value

- Clay incubator costs 7 500 cfa, wooden incubator is 45 000 cfa
- Easy to build, more solid, sustainable
- Easy to use
- Accessible to farmers

5. Dissemination

The innovator trained 4 farmers in the village and built some incubators in surrounding villages.

