Short-Term Fattening and Supplemental Feeding

Fast Feed, Fast Fatten, Fast Fortune: The Future of Livestock Farming!

Goat fattening with excess feed and limited movement

The technology is a strategic feeding method used in feedlots to quickly fatten livestock, particularly goats and sheep, for slaughter. It aims for optimal fat deposits and three fattening cycles per year, timed with festive seasons for peak demand and prices. This ensures quick turnover, aligns with market dynamics, and makes the practice profitable and responsive to market needs.

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This technology is TAAT1 validated.

7·7 Scaling readiness: idea maturity 7/9; level of use 7/9

Gender assessment 4

Climate impact 7

Problem

- Limited space for extensive livestock farming.
- High risks associated with livestock ventures.
- Long timeframes for returns in traditional farming.
- Challenges in implementing movement restrictions for intensive feeding.

Solution

- Feedlot Farming: Maximizes space usage.
- Profitable Turnover: Minimizes risks.
- Quick Returns: Ensures fast results.
- Effective Restrictions: Manages animal movement.

Key points to design your project

This technology aids in achieving SDG 2 (Zero Hunger) by boosting meat production and can support SDG 5 (Gender Equality).

For successful integration into a project, key steps include:

- Engaging stakeholders to tailor the technology to regional needs.
- Training breeders on the technology and its benefits.
- Developing necessary infrastructure like feedlots and feed storage.
- Managing supply chain for steady animal and feed supply.
- Monitoring and evaluating the project's progress and impact.

These steps should align with regional context and government livestock farming policies.

80 USD
cost of a young animal

ROI: $$$ **50 %**
Net return in few months

70 USD
cost to finish a young animal in four months

IP
Open source / open access

Technology from

ProPAS

Commodities

Small livestock

Sustainable Development Goals

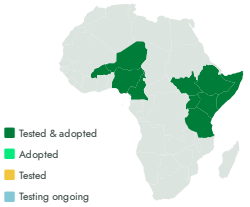
2 ZERO HUNGER

8 DECENT WORK AND ECONOMIC GROWTH

Categories

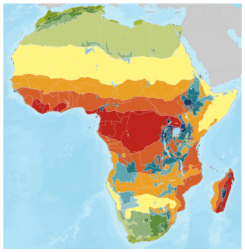
Production, Practices,
Animal feed management

Tested/adopted in



Where it can be used

This technology can be used in the colored agro-ecological zones.



Target groups

Breeders