

Short-Term Fattening and Supplemental Feeding

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

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.



Goat fattening with excess feed and limited movement



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Technology from

ProPAS

Commodities

Small livestock

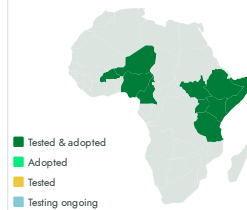
Sustainable Development Goals



Categories

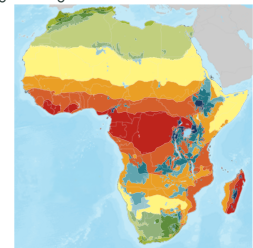
Production, Practices, Animal feed management

Tested/adopted in



Where it can be used

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



Target groups

Breeders

✓ This technology is **TAAT1 validated**.

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

📄 Project adoption **1**

Technology integrated in the ENSURE project.

Inclusion 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 program

Small Ruminant Fattening is a market-driven livestock production approach that increases the market value of sheep and goats through intensive feeding and short fattening cycles. Suitable for livestock value chain development, rural livelihood improvement, youth employment, and income-generation programmes, the technology contributes to SDGs 1 (No Poverty), 2 (Zero Hunger), 8 (Decent Work and Economic Growth), and 13 (Climate Action), while creating profitable business opportunities for women and youth. To successfully integrate this technology, consider the following key actions :

- Identify production hubs with good access to livestock markets and slaughter facilities.
- Establish partnerships to strengthen animal health, nutrition, and market development.
- Invest in market-oriented infrastructure and strengthen local feed supply systems to support efficient fattening operations.
- Strengthen technical and entrepreneurial capacity on animal selection, feeding, animal health, and market-oriented livestock management.
- Monitor programme performance through weight gain, enterprise profitability, market performance, and programme outcomes.

70 USD

cost to finish a young animal in four months



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<https://taat.africa/lup>

Last updated on Jul 3, 2026 printed on Jul 9, 2026

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