

Cut-and-Carry Fodder Systems

Low-cost fodder system for livestock

"Cut-and-Carry Fodder Systems" technology delivers fresh feed directly to confined livestock, replacing traditional grazing. It involves daily harvesting and distributing feed, suitable for dairy cattle, goats, and sheep, particularly in areas with limited feed resources.



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INTERNATIONAL
LIVESTOCK RESEARCH
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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 **6**

Problem

- Feed wastage in free-grazing systems due to trampling, contamination, and inefficient utilization.
- Traditional grazing results in delayed livestock fattening and longer timeframes for returns on investment, particularly after weaning.
- Underutilization of valuable resources like crop residues and seasonal vegetation in traditional grazing methods.

Solution

- Efficiently utilizes crop residues and seasonal vegetation, preventing wastage.
- Facilitates the collection and use of manure for enhanced soil fertility and productivity.
- Allows for both zero-grazing and partial confinement, offering flexibility in grazing practices.

50—100 USD

Feed and water troughs for 20 to 50
animals

20 USD

Suitable shed per m2



Open source / open access

Technology from

ProPAS

Commodities

Small livestock, Cattle

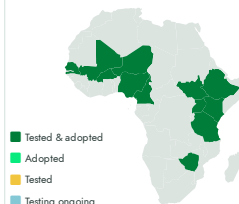
Sustainable Development Goals



Categories

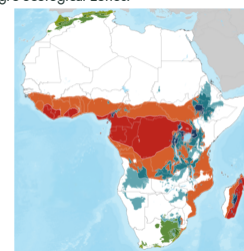
Production, Practices,
Animal feed management

Tested/adopted in



Where it can be used

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



Target groups

Breeders



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<https://e-catalogs.taatafrica.org/org/technologies/cut-and-carry-fodder-systems>

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