

# Urochloa (Brachiaria) hybrid forage grasses for grazing and fodder markets

High-biomass pasture that animals digest easily

Urochloa forage grass hybrids (Mulato II, Cobra, Cayman, Camello) increase access to quality livestock feed. They can be used for grazing, cut-and-carry feeding, or hay/silage for the dry season, making them easy to promote through demos, training, and women/youth livelihood activities.



Alliance

**The Alliance of Bioversity International and the International Center for Tropical Agriculture (CIAT)**  
Solomon Mwendia

This technology is **pre-validated**.

Scaling readiness: idea maturity 9/9; level of use unknown

Inclusion assessment

Climate impact 7

- ### Problem
- Dry-season feed shortages that cut livestock output and incomes.
  - Low milk/meat production from poor-quality forage.
  - High feed costs forcing farmers to buy feed or reduce herds.
  - Weak hay/silage systems, limiting resilience and income options.
  - Difficult conditions (acidic soils, drought or wet zones) where hybrids can help.

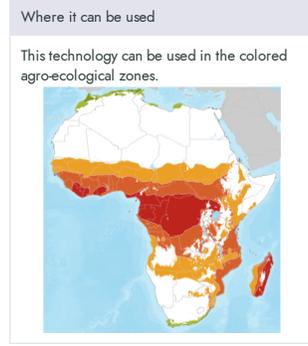
- ### Solution
- Simple package for grazing, cut-and-carry, and hay/silage.
  - Creates income from seed, hay, and services.
  - Improves dry-season resilience.
  - Easy to scale via demos and training.

Commodities

Forage grasses

Sustainable Development Goals

Categories  
Production, Improved varieties, Yield improvement, Drought tolerance



## Key points to design your program

Urochloa forage grass hybrids provide a practical package to improve livestock feeding and resilience through **grazing, cut-and-carry, and hay/silage**. Development programs can scale them by combining seed distribution with demonstrations, farmer coaching, early weed control support, and basic fertility management. The hybrids also create livelihood options through **seed supply, hay making, and fodder services**, including opportunities for women and youth, while strengthening local dairy and fattening value chains.

<b>2616 USD</b>	<b>20400 USD</b>	<b>17784 USD</b>	<b>680 %</b>
Cost Per hectare over 10 years	Revenue Per hectare over 10 years	Net income Per hectare over 10 years	ROI Over 10 years

Plant variety protection

Target groups  
Development institutions, Farmers, Seed companies, Researcher center, Seed Regulators, Cooperatives and Agribusinesses



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<https://taat.africa/fuz>

Enquiries [e-catalogs@taat.africa](mailto:e-catalogs@taat.africa)

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