



**PAPALOTLA**  
SEMILLAS



**CAYMAN®**

Brachiaria hybrid cv.  
CIAT BR02/1752

A noble and adaptable grass with excellent forage quality. Waterlogging tolerant, makes it ideal for damp soils, hence its name. Excellent option to improve milk and meat production.



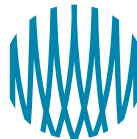
Cayman grass is the first water tolerant Brachiaria hybrid available in the world. Released by Grupo Papalotla, it comes from a generation of hybrids developed by The Center for International Tropical Agriculture (CIAT), evaluated and selected by the Tropical Pastures Research Center (CIPAT) based in Mexico.

## Waterlogging tolerance

Selected after many trials that evaluated Cayman alongside other grasses currently sold on the market such as Toledo, Marandú, Plata, and Mulato II under extreme humidity conditions for periods of more than 30 days. Cayman has no equal.

After 10 days, most of the grasses began to deteriorate, dying long before the end of the evaluation period. Cayman grass survived, only to be surpassed by *Brachiaria humidicola*, known for its ability to adapt to extremely waterlogged soils, but presenting a lower nutritional quality, yield, and establishment capacity as compared to Cayman grass.





**3**  
times  
more

## Main features

- **Drought tolerant**
- More milk and meat production due to its nutritional quality
- Higher stocking rate
- Highly palatable
- Stoloni ferous growth
- Disease and pest resistant (spittlebugs)
- Resistant to damp soils

## Cayman grass grazing

Nutritional value		
	Protein	Digestibility
Leaves	17%	70%
Stem	10%	58%

Forage composition		
Leaves: 62%	Stems: 32%	Dry matter: 6%

Using one-year-old Brahman x Angus heifers. Cutting age: every 30 days. Results 2010. Researchers: Dr. Lynn Sollenberger, Dr. Andre Soares and Dr. João Vendramini. Conducted in UF Beef Research Unit. Gainesville FL. May-October 2010 y 2011.

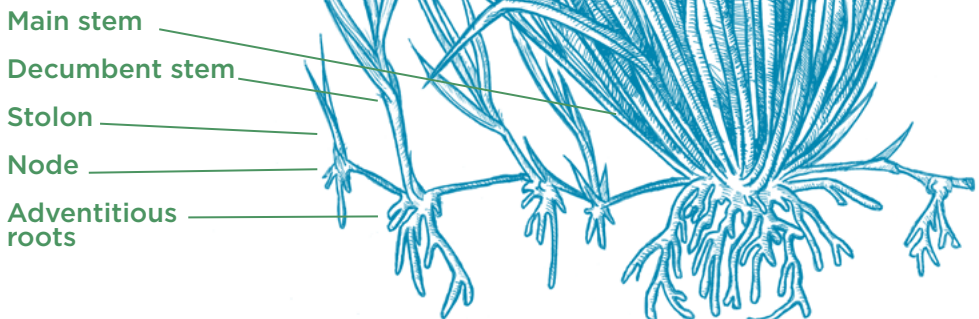




## Growth type

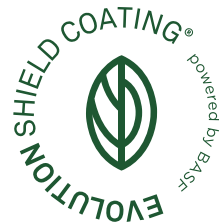
With a tillered growth habit, Cayman grass produces abundant stolons. In high humidity conditions, Cayman modifies its growth habit and develops early during its growth cycle, a large number of decumbent stems, which produce tillers and roots at the nodes. These aerial roots give the plant support, absorb nutrients, and supply oxygen to the plant in adverse drainage conditions.

## Cayman grass structure



## EVOLUTION® Shield Coating

1. High quality pure seed
2. Speedygerm® assures germination
3. Protective layer with Regent® Ultra fungicide and insecticide treatment\*
4. Micronutrients aiding seedling health
5. Distinctive color identifying Papalotla Hybrid
6. Smooth finish for ease of sowing



## EVOLUTION® Shield Coating

EVOLUTION® Shield Coating is the process through which the seeds are coated with different layers to vary their shape and improve their response to diverse conditions.

This process allows Papalotla to offer a product, which is easy to use with distinct sowing methods. Throughout the different layers value is added, which improve germination and seed protection against adverse environmental conditions. It also allows for better soil contact which results in better plant establishment.

Before coating, each seed goes through a scarification process using our patented Speedygerm® treatment. This guarantees the highest degree of seed purity and germination potential.

### EVOLUTION® coating advantages

- Easier sowing.
- Precise amount of seeds per kg assuring good stand establishment at the recommended dosis per area.
- Protects the seed during adverse environmental conditions.
- Micronutrient, fungicide and insecticide treatment comes included thus minimizing risk to the end user.
- Only pure seeds are coated, avoiding risk of introducing weeds and soil to your ranch.
- Unique color coating assures our clients receive our proven genuine Papalotla Hybrids.

\*Regent® Ultra:  
Fipronil + Methyl Thiophanate + Pyraclostrobin



# CAYMAN®

Brachiaria hybrid cv. CIAT BR02/1752



## Key features



**HUMIDITY  
TOLERANCE**



**DROUGHT  
TOLERANCE**



**SHADE  
TOLERANCE**



**DECUMBENT**



**PALATABILITY**



**GRAZING**



**CUT AND  
CARRY**



**HAY AND  
SILAGE**



**EROSION  
CONTROL**



**PEST  
RESISTANCE**

**SEMILLAS PAPALOTLA S.A. DE C.V.**

Orizaba 195, Colonia Roma  
CP. 06700, Mexico City, MX  
t. 52 (55) 5265 9870  
[mexico@grupopapalotla.com](mailto:mexico@grupopapalotla.com)

### IMPORTANT:

**CAYMAN** is a protected trademark.  
**CIAT BR02/1752** is a protected variety.  
Unauthorized selling and distribution  
is prohibited.

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**TROPICAL SEEDS, LLC.**  
2175 NW 24TH AVE.  
MIAMI, FLORIDA  
33142-7279 USA  
Phone: +1 954 7536301

[grupopapalotla.com](http://grupopapalotla.com)