

# A to Z efficiency from Caussade Semences !

Thanks to the new Agronomical and Zootechnical ratings, Caussade Semences makes your forage maize varieties choice easier and considers your quality and quantity objectives.

As Agronomical and Zootechnical results are your main concerns, we have included A-to-Z ratings for each variety. The ratings include key technical tools to estimate the varieties performance in both field and trough.

## › An adapted rating

For a given variety, both ratings are re-evaluated every year in relation to a pool of leading varieties in each maturity group. Thus, as for the animal genetics' indices, the variety ratings evolve over time, and include the improvement from genetic gain.

## › An Accurate and objective rating

For each precocity group, the selected controls are used in official trials and are the most representative of the French forage maize market.

## › Easy to use

A marking based on stars



“ Hence forth, Caussade Semences Agro and Zootech forage maize ratings will have A-to-Z efficiency. ”



We have also introduced a star rating for the best forage Maize



# CSTV

www.caussade-semences.com

See our video-clips on :

[www.caussade-semences.com](http://www.caussade-semences.com)





Yield DM/ha (Dry Matter) + Early vig.  
+ Lodging + Health conditions

Four safe silo filling traits:

- Yield**: Higher dry matter per hectare.
- Early vigor**: A good start with rapid emergence for a uniform population, especially in lower temperature soils.
- Lodging Resistance**: Good stem strength for easier harvesting and reduced losses.
- Health conditions**: Excellent diseases resistance plus good stay green, for better storage and appetizing fodder.



FUL (Feed Unit Lactation) + FFUL (French Fill Unit Lactation) + DINAG + Starch / Cellulose ratio

Four important points to improve rations:

- Energy content**: For improved meat and milk production, and to maintain animals in top condition.
- Rumen fill**: Increased meat and milk with less fodder
- Digestible cell walls**: Reduce energy waste
- Safe digestion**: A good balance between starch and cellulose reducing the risk of acidosis and ensuring a healthy rumen.



The solution to produce more milk per hectare !

A more efficient choice of your forage maize varieties thanks to Caussade Semences Agro and Zootech ratings

The Rating AGRO	The Rating ZOO TECH	Estimate Milk production/ha
★★	★★	21,000
★★	★★★★	23,500
★★★★	★★	23,800
★★★★	★★★★	25,000

+4,000 l of milk/ha



In estimating litres per hectare the following are taken into account; yield, dry matter, FUL, DINAG, FFUL and TNM (Total Nitrogen Matter).

Increased milk production with the same area of forage maize is now possible !

The solution to produce more meat per hectare !

A more efficient choice of forage maize varieties thanks to Caussade Semences Agro and Zootech ratings .

The Rating AGRO	The Rating ZOO TECH	Estimate Meat production/ha
★★	★★	2,300
★★	★★★★	2,450
★★★★	★★	2,550
★★★★	★★★★	2,700

+400 kg of meat/ha



In estimating kg meat per hectare the following are taken into account; yield, dry material, FUMP (Feed Unit for Meat Production), DINAG, FFUL and TNM.

Increased meat production with the same area of fodder maize is now a reality !