

Sorghum: the safe bet for the future

Conclusion workshop « Agronomy »

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Sorghum ID



KEY WORDS - ADVANTAGE

- Water efficiency
- Rotation : quality soil, weeds, desease and pest problems
- Low input: no fungicid, no insecticid (most of the case).
- Simple crop
- Constant production
- No problem of mycotoxin



KEY POINT FOR A CROP SUCCESS

Sowing, may be the most important!
Sowing rate from 50 000plants/ha (Australia)
to 350 000plants/ha (Europe)

Weed controlFew solutions in Europe









ECONOMICAL POINT

- Gross margin is similar to other crop, can be less in some european countries but environnemental facts to take in consideration :
 - Low input
 - Water needs reduce
 - Low carbon foot print
- Sorghum price not stable, spread between corn sorghum can be highit can scare growers



RANGE OF USE

Feed : cattle – dairy farm – chicken farm

Petfood for birds

Energy : Fuel for biogaz

Double use : grain + silage

Food









