

POACEAE

EXTENSO

Foxtail millet

Always more biomass
during summer

- ◆ Up to 7T of DM in 3 months
- ◆ Low seed cost / ha
- ◆ Particularly interesting for forage and / or biogas production
- ◆ Can be used for fodder from the 45th day after emergence
- ◆ Very late variety with improved feed value



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EXTENSO

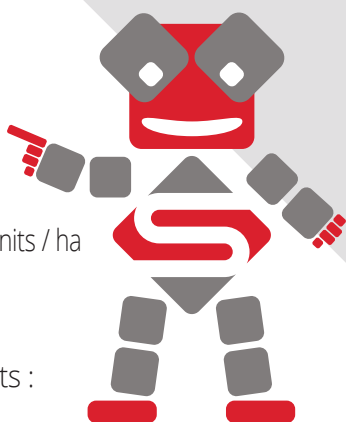
Foxtail millet

USES

COVER CROP
GRAZING
BIOGAS PRODUCTION
HUNTING COVER

CHARACTERISTICS

- ◆ Flexible use : pasture, hay, silage
- ◆ Less susceptible to water stress than millet or sorghum
- ◆ Capable of sequestering up to 80 N units / ha
- ◆ Covers the soil very quickly and ensures weed competition
- ◆ Easily destroyed by the first frosts : from -1°C, without chemical aid



GROWING TIPS

Crop benefiting from the intercrop : Well suited before any crop other than cereals and corn

Eas of implantation : ++++

Sowing date : Well suited to early sowings

Sowing depth & TGW : 1/2 cm - Approx. 2 à 3 g


Sowing rate in pure & targeted density :
10 à 15 kg/ha
500 à 750 plants/m²



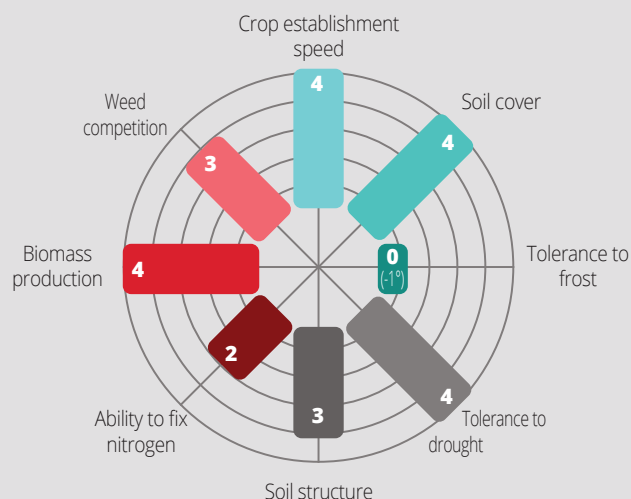
Seeding technique	Under the combine cutterbar	Direct seeding	Simplified Cultivation Techniques	After ploughing
Adaptation	+++	++	+++	++



Destruction method	Frost	Schredder, roller, chopper	Rolling on frost	Stubble cultivator	Plough	Glyphosate	Glyphosate + 2,4D
Efficiency	+ (-2 to -4°C)	+/-	++	+/-	++	++	++

 Before planting vegetation cover, find out about the regulations in force in your region (Nitrate Directive), particularly with regard to the choice of species and the dates and methods of destruction.

Data sources :
CTPS / ARVALIS - * breeder/partner data - The agronomic and technological information provided in this document may vary from one year to the next depending on the region and agroclimatic conditions.



AGRONOMY

SPECIES

Foxtail millet (*Setaria italica*)

FAMILY

Poaceae

CYCLE

Short (± 3 months)

Plant port

Erected

Root system

Fascicular

Ease of integration in mixtures

Excellent



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