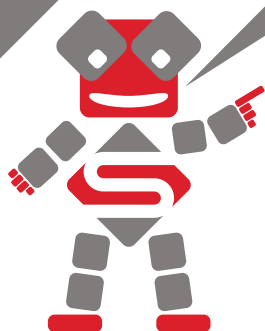


EXTENSO

Foxtail Millet



SPECIES

Foxtail Millet (*Setaria italica*)

Family

Poaceae

CYCLE

Short (\pm 3 months)

Plant port & Height

Erected - High plant

Root system

Fascicular

Ease of integration in mixtures

Excellent

Always more **biomass** during summer

- ◆ Exceptional biomass production over a short period (up to 7T DM in 3 months)
- ◆ Very late variety with improved feed value and extended harvesting period than earlier varieties (later than variety Rapido)
- ◆ Low seed cost/ha
- ◆ Ensures forage availability in summer, with forage utilization possible as early as 45 days after emergence
- ◆ Flexible use : pasture, hay, silage
- ◆ Particularly interesting for forage and/or biogas production



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EXTENSO

Foxtail Millet



USES

- COVER CROP ✓
- GRAZING ✓
- BIOGAS PRODUCTION ✓
- HUNTING COVER ✓

GROWING TIPS

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

Ease of implantation : +++

Sowing date : Well-suited to early sowings

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

Sowing rate in pure & targeted density :

10 - 15 kg/ha
500 - 750 plants/m²

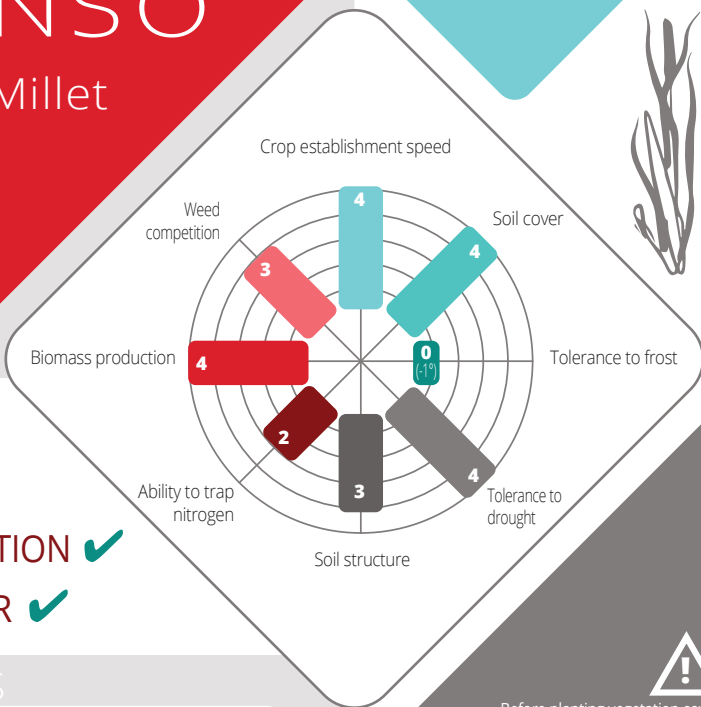


Seeding technique	Under the seeding cutterbar	Direct seeding	Simplified Cultivation Techniques	After ploughing
Adaptation	+++	++	+++	++



Destruction method	Soil preparation tools	Ploughing	Frost (-1°)	Rolling on frost	Crimping	Chemistry	Rolling	Toothed tool
Efficiency	++	+++	++++	+	+++	++	-	+

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



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

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



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