RAPIDO

Foxtail Millet



Maximum **biomass** during summer

- Very high biomass production over a short period (up to 6T of DM in 3 months)
 - Late variety with improved feed value and extended harvesting period than earlier varieties
- Low seed cost/ha
- Ensures forage availability in summer with forage utilization as early as 45 days after emergence
- Flexible use : pasture, hay, silage
- Particularly interesting for foragea nd/or biogas production

SPECIES

Foxtail Millet (Setaria italica)

Family

Poaceae

CYCLE

Short (± 3 months)

Plant port & Height

Erected - High plant

Root system

Fascicular

Ease of integration in mixtures

Excellent





RAPIDO

Foxtail Millet





Crop establishment speed

Biomass production

Soil cover

Tolerance to frost

Before planting vegetation cover, find out about the regulations in

Tolerance to

drought

COVFR CROP •

GRAZING 🗸

BIOGAS PRODUCTION

HUNTING COVER <



Soil structure

Crops 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 Under the Simplified Cultivation Direct seeding After ploughing technique seeding cutterbar Adaptation



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

force in your region (Nitrate Directive), particularly as regards the choice of species and the dates and methods of destruction. I ess 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

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.



SEM-PARTNERS Semences - Conseils - Services

www.sem-partners.com