

POACEAE

# MILLET

Proso millet

## Grass for early sowings

- ◆ Fast growth and establishment to control weeds
- ◆ Early and hardy species that makes it easier to harvest as a catch crop
- ◆ Well suited to early sowings



SEM-PARTNERS  
Semences - Conseils - Services

# MILLET

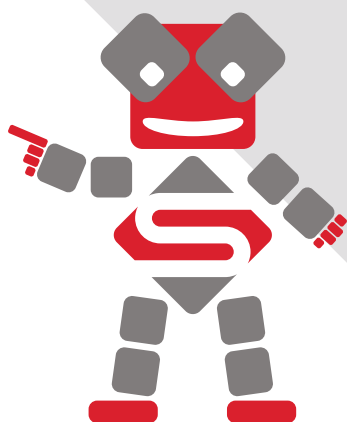
## Proso millet

### USES

COVER CROP  
GRAZING  
BIOGAS PRODUCTION

### CHARACTERISTICS

- ◆ Suitable for superficial soils
- ◆ Good initial vigour



### 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. 5 g

**Saowing rate in pure & targeted density :**  
+/- 10 kg/ha  
+/- 250 plants/m<sup>2</sup>



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

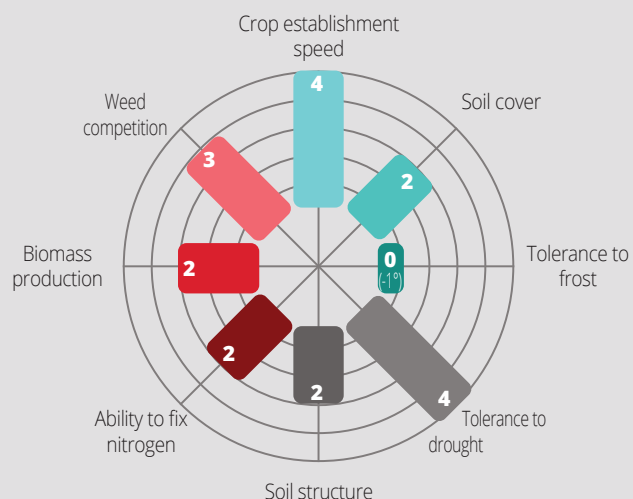


Destruction method	Frost	Schredder, roller, chopper	Rolling on frost	Stubble cultivator	Plough	Glyphosate	Glyphosate + 2,4D
Efficiency	++ (-1°C)	+/-	++	+/-	++	++	++



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

Proso millet (*Panicum miliaceum*)

#### FAMILY

Poaceae

#### CYCLE

Short (± 3 months)

#### Plant port

Erected

#### Root system

Fascicular

#### Ease of integration in mixtures

Excellent



**SEM-PARTNERS**  
Semences - Conseils - Services  
Centre de Bois Henry 78580 MAULE  
[www.sem-partners.com](http://www.sem-partners.com)