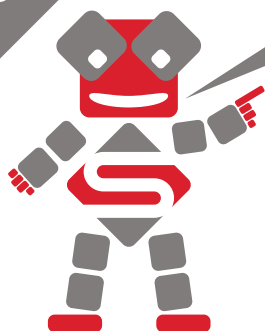


ABY-FIX

Abyssinian
mustard



The **anti-weed** crucifer !

- ◆ Provides an effective break in cereal rotations
- ◆ Long vegetative phase - Very late flowering
- ◆ Strong restructuring effect on the soil thanks to a very powerful taproot system
- ◆ Well suited to summer conditions and early post-harvest sowing
- ◆ Biofumigant plant thanks to its high glucosinare content
- ◆ High biomass production

SPECIES

Abyssinian mustard (*Brassica carinata*)

FAMILY

Brassicaceae

CYCLE

Long (> 4 months)

Plant port & Height

Erected - High plant

Root system

Taproot

Ease of integration in mixtures

Excellent



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ABY-FIX

Abyssinian mustard



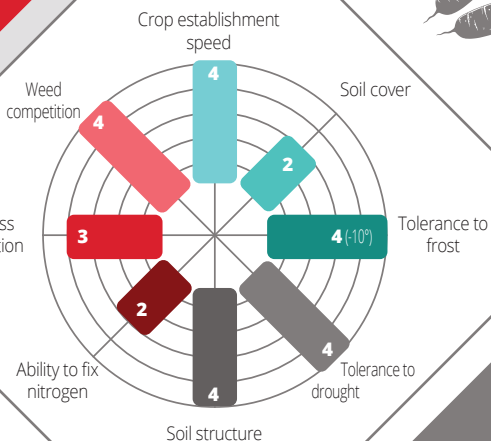
USES

COVER CROP ✓

GRAZING ✗

BIOGAS PRODUCTION ✗

COMPANION PLANT ✗



GROWING TIPS

Crops benefiting from the intercrop : Cereals, corn, potatoes, sorghum, sunflower...

Ease of implantation : ++++

Sowing date : Suitable for both early and late planting

Sowing depth & TGW : 2/3 cm - Approx. 5 g

Sowing rate in pure & targeted density :

6 kg/ha
300 plants/m²



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



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



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 method of destruction.

◆ Resistance to high temperatures and water stress

◆ Low TGW for easy sowing and integration into a mixture

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.



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Semences - Conseils - Services
Centre de Bois Henry 78580 MAULE
www.sem-partners.com