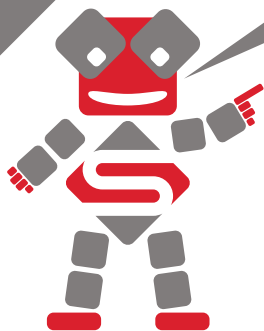


ORPHEE

Buckwheat



Hyper-resistant to **dry** conditions

- ◆ Ultra-fast-growing competitive cover to control weeds
- ◆ Ultra-early, hardy variety that makes it easier to harvest in catch crops
- ◆ Solubilises phosphorus reserves and makes them available for the following crop

SPECIES

Buckwheat (*Fagopyrum esculentum*)

FAMILY

Polygonaceae

CYCLE

Short (± 3 months)

Plant port & Height

Erected - Up to 1 m

Root system

Taproot

Ease of integration in mixtures

Excellent



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ORPHEE

Buckwheat



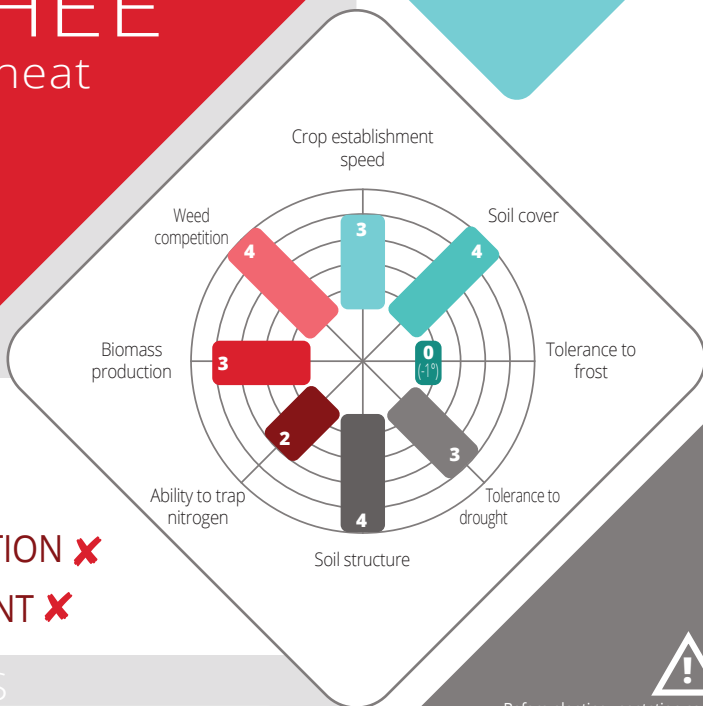
USES

COVER CROP ✓

GRAZING ✗

BIOGAS PRODUCTION ✗

COMPANION PLANT ✗



GROWING TIPS

Crops benefiting from the intercrop : Cereals, rapeseed, beetroot, maize, potatoes...

Ease of implantation : ++++

Sowing date : Well-suited from early to late sowings

Sowing depth & TGW : 1/2 cm - Approx. 20 g

Sowing rate in pure & targeted density :

+/- 25 kg/ha

+/- 200 plants/m²



Seeding techniques	Under combine cutterbar	Direct seeding	SCT	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 with regard to the choice of species and the dates and methods of destruction.

- ◆ Suitable for superficial soils
- ◆ Good initial vigour
- ◆ Honey plant

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



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