

Buckwheat

# HAJNALKA

robust and neutral for subsequent crop



## Benefits:

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- fast and lush growth
- good soil cover and weed suppression
- low site and nutrient requirements
- Many mid-fine thread roots in the topsoil bind phosphorus and calcium
- freezes safely
- suitable as autumn bee pasture

Representative: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 13.03.2019 / 6.00

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### Usage:

Humus formation  
Protection against erosion  
Green manure

### Crop rotation suitability:

+ suitable / ++ strongly recommended

Maize	+
Cereals	+
Oilseed rape	+
Sugar beets	+
Potatoes	+
Intensive crops	+
Legumes	+

### Agronomic features:

bad / early / short / low      good / late / long / high / tall

Weed suppression	5
Protection against erosion	5
Ground water protection / Nitrogen conservation	6
Humus formation	4
Cold- and frost resistance	2
Drought tolerance	5

### Cultivation recommendations:

Recommended sowing rate	50-60 kg/ha
Sowing depth	2-3 cm
Sowing period	Early June until mid-August as a cover crop
Fertilization	Basic fertilization: P2O5 60 to 80 kg/ha K2O 60 to 80 kg/ha Do not use chloride-containing fertilisers! No limescale immediately before cultivation! Nitrogen fertilisation: 60 to 80 kg/ha less Nmin; with too much nitrogen increased weed growth, longer flowering time, delayed ripening! Organic fertilisation to previous crops, not immediately before buckwheat! High demand for trace elements (boron, molybdenum).
Crop protection	Usually there is no plant protection required

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