

Spring rye

OID

A tough Population rye



Benefits:

- Use as main crop for grain harvest or as second crop for whole crop silage
- Strong development even on light and poor locations
- Rapid and high green matter yields as pure seed or in blends with legumes for the production of additional biomass for biogas plants
- As cover crop in summer for nitrogen conservation, humus formation and improvement of soil fertility and structure
- Comparatively high crude protein contents
- **OID** has a special suitability for organic farming

Variety characteristics: (Officially confirmed or respectively in line with Bundessortenamt)

	bad / early / short / low	good / late / long / high / tall
Grain yield		5
Dry matter yield		5
Grains per ear		5
Crop density		5
Ear emergence		5
Threshing ripeness		5
Resistance to lodging		4
Plant height		5

Züchter: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 20.09.2018 / 12.00

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Usage:

Grain use
Biogas- and fodder production
Green manure
Humus formation
Protection against erosion
Ground water protection / Nitrogen conservation

Agronomic features:

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

Weed suppression	7
Protection against erosion	6
Ground water protection / Nitrogen conservation	6
Humus formation	7
Cold- and frost resistance	2
Drought tolerance	5
Type of root	Tuft root

Cultivation recommendations:

Recommended sowing rate	Grain use: 220 - 380 grains/m ² , Cover crop: 380 - 450 grains/m ²
Sowing depth	2 cm
Sowing period	Grain harvest: January - April, Cover crop: July - August
Fertilization	Up to 100 kg N/ha included mineralized nitrogen
Crop protection	If necessary, fungicide application with a focus on rust
Sowing method	Drill sowing after careful cultivation

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