

Winter rye

SU VECTOR

high-yield and stable green rye



Benefits:

- early and high dry matter yield
- excellent stability
- high elasticity enables improved erection and regeneration after load (e.g., snowfall)
- fast and uncomplicated mowing
- high feed quality

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

	bad / early / short / low	good / late / long / high / tall
Dry matter yield		5
Dry matter content		5
Mass formation after beginning of vegetation		5
Resistance to lodging		7
Plant height		4

Züchter: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 09.10.2018 / 8.00

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Usage:

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

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	7
Protection against erosion	8
Ground water protection / Nitrogen conservation	7
Humus formation	7
Cold- and frost resistance	9
Drought tolerance	5

Type of root	Tuft root
Rooting depth	80 cm

Cultivation recommendations:

Recommended sowing rate	Cover crop: 200 grains/m ² ; Feed use: early 250 grains/m ² , normal 320 grains/m ² , late 400 grains/m ²
Sowing depth	2-4 cm
Sowing period	Early September until late October - depending on location!
Fertilization	40 - 100 kg N/ha
Crop protection	No need for herbicide and fungicide measures when used for green cutting. Growth control when required in bolting
Sowing method	Seed drilling secures high field rises

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