

Winter rye

# SU VECTOR

High-yielding and stable Winter Forage Rye



## Benefits:

- high dry matter yield, especially in South Germany and Austria
- good stem stability enables fast and uncomplicated mowing for tidy and clean animal fodder
- high feed quality
- good soil protection and erosion control over winter
- efficient recycling of nutrients

## 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
Stiffness		7
Plant height		4

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 03.08.2023 / 9.00

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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 <sup>2</sup> ; Feed use: early 250 grains/m <sup>2</sup> , normal 320 grains/m <sup>2</sup> , late 400 grains/m <sup>2</sup>
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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