

# Variety Description

## Variety

## SORONIA

<b>Species</b>	Perennial ryegrass
<b>Botanical name</b>	Lolium perenne
<b>Ploidy</b>	4
<b>Seeding rate</b>	25-30 kg/ha
<b>Distance between rows</b>	similar to cereals
<b>Sowing period</b>	until September
<b>Sowing depth</b>	1-2 cm



### Agronomic figures\*:

Development after sowing	7
Tendency to winterkilling	4
DM-yield total	7
DM-yield first cut	7
DM-yield in aftermath	6
Persistence	6
Sward density	5
Tendency to lodging	6
Inflorescence during regrowth	4
Susceptibility to rust	3
Beginning of flowering	3



### Clarification of figures\*:

1: very early, very low / 5: medium / 9: very late, very high

\* **Source:** Bundessortenamt (German Federal Plant Varieties Office), 2024 Descriptive List of Fodder Varieties

### Variety description

The newly approved variety SORONIA belongs to the early maturity group and boasts an enormous yield potential. SORONIA is currently the only variety in the early group that has received a yield score of 7/7/6. Furthermore, SORONIA is characterised by a low susceptibility to diseases. SORONIA is extremely well suited for perennial pastures and, thanks to excellent winter hardiness, can also be planted in sites where winterkilling is a concern.

### Most important characteristics

Early maturity group  
Enormous yield capacity over the full growing season  
High disease resistance  
High winter hardiness and persistence

### Usage

