

# Variety Description

## Variety

## MELPAULA

<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>	as cereals
<b>Sowing period</b>	until September
<b>Sowing depth</b>	1–2 cm

### Agronomic figures\*:

Development after sowing	5
Tendency to winterkilling	4
DM-yield total	6
DM-yield first cut	7
DM-yield in aftermath	6
Persistence	7
Sward density	5
Tendency to lodging	6
Inflorescence during regrowth	3
Susceptibility to rust	3
Beginning of flowering	8



### Clarification of figures\*:

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

\* **Source:** Bundessortenamt [Federal Plant Variety Office] 2018, state variety tests

### Variety description

MELPAULA is a tetraploid late-season variety. It is primarily characterised by its tremendous winter-hardiness and persistence. High yield in the first cut and the subsequently good yield distribution make MELPAULA an extremely special variety. Combined with low susceptibility to diseases, especially rust, MELPAULA is a perfect variety for almost all growing areas.

### Most important characteristics

Excellent winter-hardiness and tremendous persistence  
Good yield characteristics  
High feed quality  
Low susceptibility to rust  
Suitable for loamy soil

### Usage

(L) variety, suitable for loamy soil

