

Variety Description

Variety

MELFROST

Species	Perennial ryegrass
Botanical name	Lolium perenne
Ploidy	4
Seeding rate	25–30 kg/ha
Distance between rows	as cereals
Sowing period	until September
Sowing depth	1–2 cm



Agronomic figures*:

Development after sowing	5
Tendency to winterkilling	4
DM-yield total	7
DM-yield first cut	7
DM-yield in aftermath	7
Persistence	7
Sward density	5
Tendency to lodging	7
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

MELFROST is a tetraploid late-season variety. It is primarily characterised by its tremendously high yields and absolutely uniformly high yield distribution. No other previous variety has been able to achieve the Bundessortenamt rating of 7 in terms of all yield parameters. At the same time, MELFROST exhibits extremely high persistence, combined with excellent winter-hardiness. Even when it comes to resistance to rust, MELFROST variety is second to none.

Most important characteristics

Excellent yield value, with best rating amongst the approved varieties
Uniformly high yield distribution
Excellent winter-hardiness and tremendous persistence
High feed quality
Low susceptibility to rust

Usage

(L) variety, suitable for loamy soil

