## Variety Description

## Variety

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Species	Annual ryegrass			
Botanical name	Lolium multiflorum ssp. westerwoldicum			
Ploidy	4			
Seeding rate	40–45 kg/ha			
Distance between rows	as cereals			
Sowing period	April onwards			
Sowing depth	1–2 cm			
Agronomic figures*:				
Heading	6			
Catch crop: Mass formation after sowing	6			
Catch crop: Tendency to lodging	4			
Catch crop: Susceptibility to rust	3			
Catch crop: Susceptibility to mildew	-			
Catch crop: DM-yield first cut	6			
Main crop: Mass formation after sowing	5			
Main crop: DM-yield total	7			
Main crop: DM-yield first cut	4			



## Clarification of figures\*:

Main crop: DM-yield in aftermath

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

\* Source: Bundessortenamt [Federal Plant Variety Office] 2018

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Variety description

MELJUMP is considered a perfect all-rounder amongst the annual ryegrasses. MELJUMP can be sown as catch crop to achieve high yields in the first cut, or also as main crop, in which case it proves its worth through tremendously high yields in aftermath. Furthermore, MELJUMP exhibits good stability, high mass formation after sowing and low susceptibility to rust infections.

Most important characteristics

Ideal yield properties as catch and main crop High stability Good rust resistance High mass formation after sowing

Usage

Annual ryegrass belongs to the family of short-lived ryegrass, because it puts forth shoots in the year of sowing. Annual ryegrass is bred for three purposes: 1. Catch crop cultivation; 2. Annual cultivation for multiple cropping, sometimes also in combination with Italian ryegrass; 3. As 'nurse grass' during new planting of permanent grassland for quick ground cover.

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