Variety Description

Variety	PRATIGI
Species	Meadow fescue
Botanical name	Festuca pratensis
Ploidy	Diploid
Seeding rate	25 kg/ha
Distance between rows	Similar to cereals
Sowing period	April to August
Sowing depth	1–2 cm
Agronomic figures*:	
Heading	4
Heading Development after sowing	4 8
Development after sowing	8
Development after sowing Susceptibility to rust	8
Development after sowing Susceptibility to rust Persistence	8 4 6
Development after sowing Susceptibility to rust Persistence Sward density	8 4 6 6



Clarification of figures*:

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

* Source: Federal Plant Variety Office 2024

Variety description

PRATIGI is a new variety of meadow fescue from Switzerland, belonging to the early to mid-season maturity group. Thanks to its very high mass formation after sowing (grade 8), PRATIGI is the top performer amongst the varieties available in Germany. Overall, PRATIGI is also the highest-yielding variety in Germany by a considerable margin. No other variety has obtained the very high grade of 7 in the first cut and in all subsequent cuts. Furthermore, the variety is one of the most persistent in the entire range. Its sward density and the related ability to suppress weeds are ranked as above average, as is its health rating. Its particularly high resistance to xanthomonas wilt is also noteworthy in this context.

Most important characteristics Highest-yielding var

Highest-yielding variety approved in Germany

Best mass formation after sowing

Extreme persistence and winter-hardiness

Low susceptibility to diseases

High sward density

Ideal component in permanent grassland mixtures

Usage

Meadow fescue is an ornamental bunchgrass, characterised primarily by its extreme winter-hardiness. With a feed value of 8, it is comparable to perennial ryegrass owing to its extremely leafy structure. Meadow fescue tolerates medium cropping and fertiliser application and works well for fresh, intensively used meadows. It also exhibits rapid early development.

