

Variety Description

Variety

SLOVENA

Species	Common vetch
Botanical name	Vicia sativa
Ploidy	Diploid
Seeding rate	120 kg/ha
Distance between rows	Similar to cereals
Sowing period	until late August
Sowing depth	4 to 6 cm

Agronomic figures*:

Flower colour	Light violet
TGW	6
Development after sowing	7
Plant height	6
Beginning of flowering	5
Tendency to lodging	4
DM yield	6
	Long
Grain: basic color of the seed coat	Brown



Clarification of figures*:

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

* **Source:** AGES 2024 and Bundesamt [Federal Office] and Research Center for Agriculture AT

Variety description

The summer vetch SLOVENA guarantees consistent and reliable forage and protein yields. Its strong juvenile development ensures rapid ground cover and mass formation at the beginning and at the same time leads to impressive growth heights. These are the basis for high and reliable yield formation at medium ripening dates. The SLOVENA variety is sensitive to cold and therefore freezes safely in winter. SLOVENA also thrives well on lighter sites and copes well with moderate drought. □

Most important characteristics

Medium flowering
Uniform height and reliable yields, especially of crude protein
Ideal component of mixtures with field beans and peas

Usage

Summer vetches are an ideal component in mixed cultivation as a reliably freezing annual legume. As a leguminous summer crop, the species makes a valuable contribution to biodiversity, shading and soil loosening. The safely freezing plant material contributes to healthy humus build-up in the topsoil. Sowing should be completed by mid-August at the latest. The focus is on a balanced supply of the basic nutrients P, K and Mg. In addition to mixed cultivation, use as a main crop is also conceivable in spring cultivation, although this is currently of secondary importance in our latitudes. □

