

Variety Description

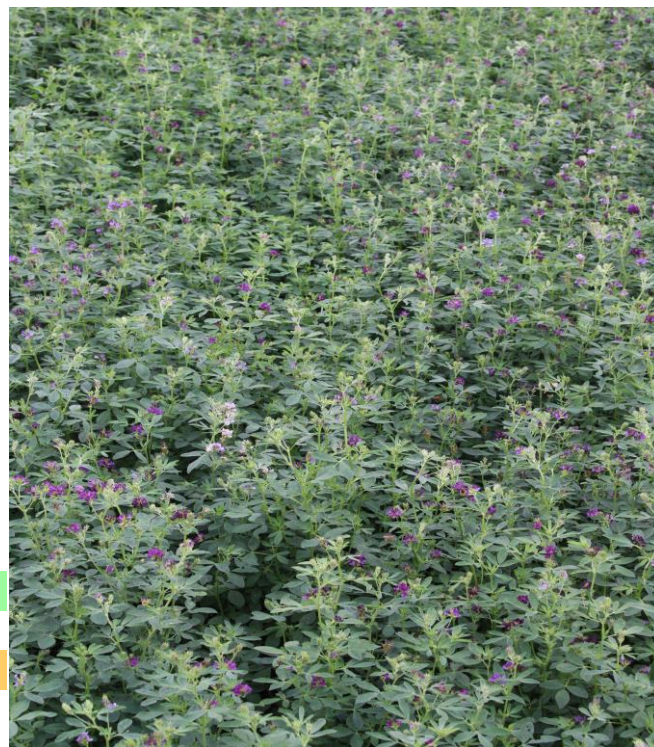
Variety

BANAT VS

Species	Lucerne (alfalfa)
Botanical name	Medicago sativa L.
Ploidy	diploid
Seeding rate (normal sowing)	25-30 kg/ha
Seeding rate (undersowing)	19-23 kg/ha
Distance between rows	as cereals
Sowing period (normal sowing)	from March to late August
Sowing depth	1-2 cm

Agronomic figures*:

Beginning of flowering	4
Growth height/Early development	6
Stalk height/Full development	6
Development after sowing	6
Tendency to lodging	5
DM-yield first cut	6
Dormancy	5



Clarification of figures*:

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

* **Source:** Cultivator classification

Variety description

BANAT VS is a fast-growing variety that maintains solid stands while also being rich in stems and leaves. The variety was bred in Serbia and, accordingly, is well adapted to the climatic conditions that prevail there. Particularly during the colder seasons, these conditions are typified by a continental transitional climate with high elevations. The continental influence can lead to lengthy periods of drought, especially during the summer. BANAT VS exhibits pronounced drought tolerance and an impressively strong ability to grow back from being cut. BANAT VS can be planted on its in mixtures and via undersowing. The variety also provides high-quality forage growth when planted intensively. It is particularly well-suited to early use.

Most important characteristics

Low susceptibility to verticillium
Can be used for hay and silage
Well adapted to elevations in continental climates

Usage

Alfalfa favours calcareous, deep soils with pH values of over 6.2 and is cultivated on its own or in mixtures. It should generally be allowed to flower once per year, which increases its persistence and winter hardiness by allowing sufficient carbohydrates to be stored in the roots. For cultivation in mixtures, a combination of 25 kg/ha of alfalfa seeds with 6 kg/ha meadow fescue (or tall oatgrass) is recommended. Another good possibility is 28 kg/ha of alfalfa seeds plus 3 kg/ha of cocksfoot.

