

Variety Description

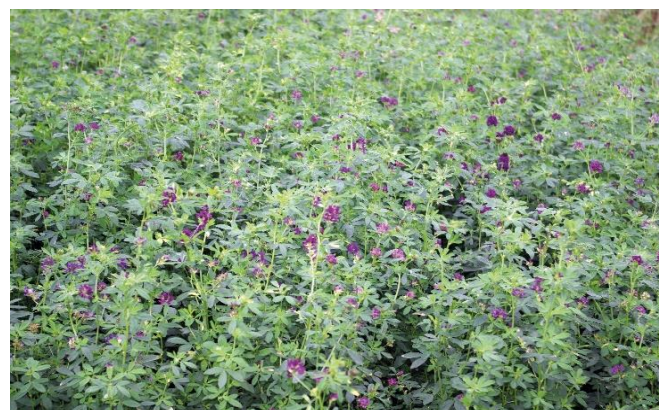
Variety

PLATO

Species	Lucerne (alfalfa)
Botanical name	Medicago sativa
Ploidy	2
Seeding rate	25–30 kg/ha
Distance between rows	as cereals
Sowing period	March to August
Sowing depth	1–2 cm

Agronomic figures*:

Development after sowing	5
Tendency to winterkilling	5
DM-yield total	5
DM-yield first cut	6
DM-yield in aftermath	5
Crude protein content	6
Beginning of flowering	4
Susceptibility to wilt	5
Tendency to lodging	5
Dormancy	4



Clarification of figures*:

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

* **Source:** Bundessortenamt [Federal Plant Variety Office] 2016, state variety tests

Variety description

PLATO produces pale blue to purple flowers and has an upright habit. Its high yields of green and dry matter, excellent stability and resistance to lucerne wilt and sclerotinia trifoliorum (clover rot) make PLATO a very special plant. PLATO is ideal for use as fresh feed or for the production of pellets or grass meal.

Most important characteristics

Leafy
High-yielding
Even yield distribution
Thin stem
Extremely winter-hardy
High protein content

Usage

Also available as coated seed [**Mantelsaat®**]

Suitable inoculant with appropriate rhizobia for seed inoculation:
RhizoFix® RF-50

