

Variety Description

Variety

BLUE LAKE

Species	Common bean
Botanical name	Phaseolus vulgaris
Seeding rate	1 unit/ha (45,000 seeds) in mix
Distance between rows	Same as maize
Sowing period	Same as maize
Sowing depth	Same as maize

Agronomic figures*:

Thousand grain weight	4
Maturity group	6
Phasin content	1
Biomass yield	6
Protein content	6



Clarification of figures*:

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

* **Source:** Cultivator classification

Variety description

The BLUE LAKE is a common bean variety with extremely low phasin content that is exceptionally well suited to mixed cultivation with maize. BLUE LAKE has high biomass yields and is characterised by medium-late ripening, resulting in a significantly lengthened flowering period that makes the variety very attractive to insects. This also ensures a steep reduction in early leaf loss compared to conventional varieties of common bean.

Most important characteristics

Medium-late ripening
Extremely low phasin content
High biomass yield
Well-suited for mixes

Usage

The listed variety is used in the MehrGras BG 110 common bean mixture. This mix is comprised of at least two varieties, which are particularly well-suited for cultivation in combination with maize. They have been chosen based on special criteria and rigorous testing. The varieties mature relatively late, allowing their harvest date to match that of maize. In addition, their dry matter production is significantly higher than for varieties that are meant for vegetable production.

