

# Variety Description

## Variety

## BUFFALO

Species	Linseed
Botanical name	Linum usitatissimum
Seeding rate as catch crop	55-60 kg/ha
Seeding rate for seed production	450-550 seeds/m <sup>2</sup>
Distance between rows	as cereals
Sowing period	April
Sowing depth	2-3 cm



### Agronomic figures\*:

Seed colour	brown
Field emergence & crop establishment	7
Development after sowing	8
Root development	7
Heading	4
Flower colour	medium blue
Plant height	6
Mature	6
Grain yield	4
Thousand grain weight	3

### Clarification of figures\*:

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

\* **Source:** Breeder classification

### Variety description

BUFFALO is a medium-early, brown-seeded linseed variety that is particularly well suited as a catch crop. Although the seed can be used, this is not the primary focus. BUFFALO is characterised by medium-high growth, good stability and robust health. The variety shows little susceptibility to leaf spot and fusarium wilt.

### Most important characteristics

Suitable as a catch crop and grain variety  
Rapid establishment and early growth  
Low susceptibility to disease

### Usage

Linseed is an old crop plant from whose fibres – known as flax – fabric can be produced. The seeds of linseed are used for oil and feed production. There are also varieties bred specifically for use as catch crops. Unrelated to any of the crops commonly grown in this country, linseed is suitable as a neutral crop for diversifying cereal-dominated crop rotations. Linseed germinates quickly and reliably even under dry conditions. This makes linseed suitable for extensive sites, particularly as the species generally thrives with nitrogen fertilisation (40–60 kg/ha N) as well as with weed control measures.

