

# Variety Description

## Variety

### Species

### Botanical name

### Seeding rate

### Distance between rows

### Sowing period

### Sowing depth

### Agronomic figures\*:

Beginning of flowering	5
Development after sowing	5
Tendency to winterkilling	3
Tendency to lodging	2
Leaf/stem ratio	7
Persistence	6
DM-yield total	6
DM-yield first cut	6
DM-yield in aftermath	5

## DIVERSITY

Ribwort plantain

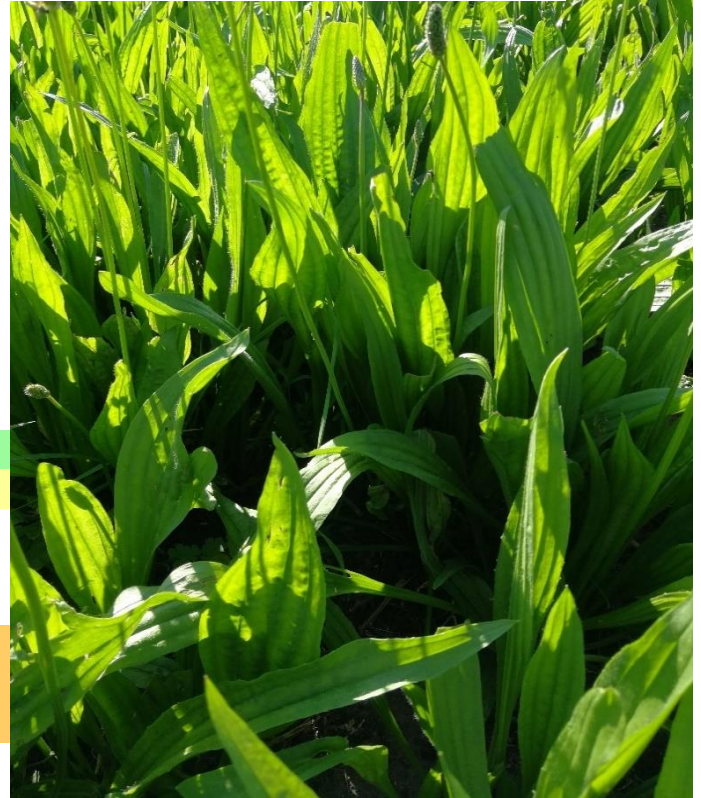
*Plantago lanceolata*

20 kg/ha

Similar to cereals

April to August

1-2 cm



### Clarification of figures\*:

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

\* **Source:** Cultivator classification

### Variety description

DIVERSITY is a ribwort plantain variety that has been specifically bred for use in fodder, standing out thanks to its excellent dry mass yield and evenly distributed production. Its tendency to flower in later cuts is quite low, ensuring the formation of a high leaf mass. As a result of its high persistence and winter hardiness, DIVERSITY can be cultivated for 4–5 years. DIVERSITY exhibits astounding drought tolerance due to its massive and wide-reaching root network.

### Most important characteristics

Excellent yield properties  
High palatability  
Drought tolerant  
Persistent

### Usage

The health of ruminants can be demonstrably improved by using ribwort plantain. Its condensed tannins play a particularly important role due to their dietetic effect. They delay the rapid breakdown of various proteins, contributing to a reduction of gas and air in the digestive tract. In addition, a diet that includes ribwort plantain contributes to animals' mineral intake. Among herbaceous plants, the species is one of the richest in calcium, which is essential for proper nutrition in cattle feed. Ribwort plantain is ideal for cattle, which require the essential minerals calcium and phosphorus in a 2:1 ratio, since it can provide for their high calcium needs. DIVERSITY is suitable for cultivation in cutting and grazing systems.

