

# Variety Description

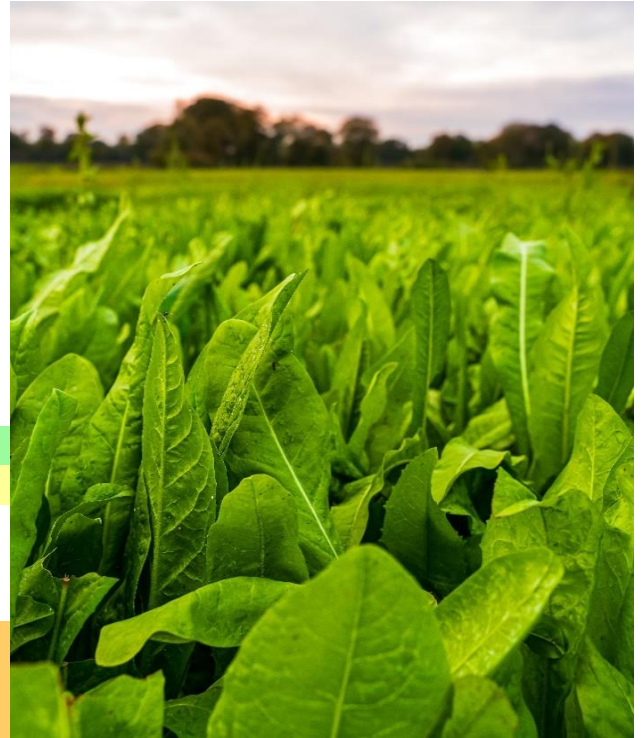
## Variety

## ANTLER

<b>Species</b>	Chicory
<b>Botanical name</b>	Cichorium intybus
<b>Seeding rate</b>	15 kg/ha
<b>Distance between rows</b>	Similar to cereals
<b>Sowing period</b>	April to August
<b>Sowing depth</b>	1-2 cm

### Agronomic figures\*:

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



### Clarification of figures\*:

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

\* **Source:** Cultivator classification

### Variety description

ANTLER is a chicory variety that has been specially bred for fodder applications. Young plants of this fodder variety grow impressively fast, making it ideally suited for weed suppression. Furthermore, it generates excellent dry matter yields and a uniform yield distribution. Its tendency to flower in later cuts is quite low, ensuring the formation of a high leaf mass. ANTLER is very durable and winter hardy, allowing for use over 4-5 years. Its massive and wide-reaching root network results in a very high drought tolerance.

### Most important characteristics

Excellent yield traits  
Very drought resistant  
High durability

### Usage

The health of ruminants can be demonstrably improved by using chicory. Indeed, chicory use has been shown to potentially reduce intestinal parasites. This bioactive effect can be traced to its sesquiterpene lactone content. Meanwhile, the secondary compounds it contains have an impact on nutrition, since they slow down the rapid breakdown of various proteins and help reduce tympany. Furthermore, its use in animal diets contributes to a healthy mineral intake. ANTLER is suitable for cultivation in cutting and grazing systems.

