

# Variety Description

## Variety

## QUANTUM II

<b>Species</b>	Tall fescue
<b>Botanical name</b>	Festuca arundinacea
<b>Ploidy</b>	hexaploid
<b>Seeding rate</b>	30 kg/ha
<b>Distance between rows</b>	as cereals
<b>Sowing period</b>	April to August
<b>Sowing depth</b>	1–2 cm

### Agronomic figures\*:

Panicle formation	2
Development after sowing	5
Tendency to winterkilling	4
Susceptibility to rust	4
Sward density	5
DM-yield total	5
DM-yield first cut	
DM-yield in aftermath	



### Clarification of figures\*:

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

\* **Source:** Cultivator classification

## Variety description

QUANTUM II is classified as a soft-leaf-type tall fescue. It is characterised by extremely high persistence and good adaptability to dry and extreme locations. QUANTUM II has an even yield distribution. Other advantages of this variety include good winter-hardiness and low susceptibility to rust.

## Most important characteristics

Soft-leaf type  
Adaptable to dry and extreme locations  
Even yield distribution  
Low susceptibility to rust

## Usage

Tall fescue is characterised by high resilience. It is a persistent grass and grows up to 1 m high. With better care and maintenance, it could grow to more than 1.5 m high. Tall fescues are often found in damp grasslands and wet areas. It is extraordinarily winter-hardy and holds well against both wet and dry conditions.

