

Variety Description

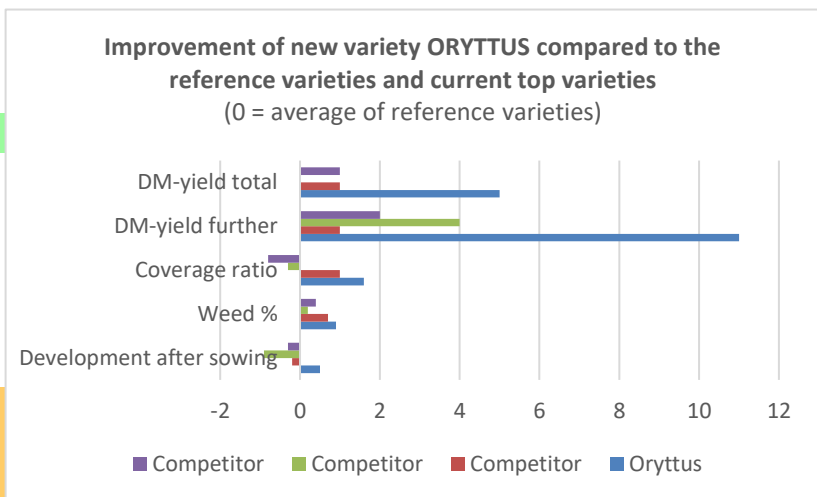
Variety

ORYTTUS

Species	Italian ryegrass
Botanical name	Lolium multiflorum ssp. italicum
Ploidy	4
Seeding rate	40–45 kg/ha
Distance between rows	Similar to cereals
Sowing period	April to August
Sowing depth	1-2 cm

Agronomic figures*:

Heading	4
Development after sowing	6
Tendency to winterkilling	4
Tendency to lodging	4
Susceptibility to rust	3
Susceptibility to bacterial wilt	3
Susceptibility to fusarium	3
Susceptibility to mildew	-
DM-yield total	6
DM-yield first cut	4
DM-yield in aftermath	7



Clarification of figures*:

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

* **Source:** Descriptive Variety List, Federal Plant Variety Office

Variety description

ORYTTUS is our first Italian ryegrass that was bred specifically for the needs of ecological farming. ORYTTUS is characterised by very rapid stand establishment and excellent mass formation in its early development. It also received top marks in its test category for the parameters of weed suppression and degree of coverage. In terms of yield, ORYTTUS tends to have a summer peak in its yield distribution, reaching an average of 5% higher yield than the current top varieties.

Most important characteristics

Special variety for ecological cultivation
Fast, reliable establishment
Excellent weed suppression
High leaf health
Very high yield potential

Usage

Italian ryegrass differs from perennial ryegrass mainly in terms of its higher dry matter yields, higher growth rate and lower persistence. Under ideal conditions it can be cropped up to six times a year. An extra cut for feed can be obtained for the autumn if sown in good time after harvesting the main crop.

