



royalQ200

# ROYAL Q200 FESCUE

 **gentos**  
GENTE DE PASTOS

# 1

## Characteristics

### VARIETY

Continental-type fescue selected for its excellent forage quality. Reselections from Q100 family.

### GERMPLASM

Individuals that showed better winter production, notable health standard and high animal intake in grazing tests.

### GROWTH CURVE

Autumn-winter-spring species. Early spring differential. The highest autumn-winter growth rate among continental varieties.

### DIFFERENTIAL FEATURE

Very high speed of regrowth. Frequent grazing management is recommended to express its productive potential.

### PLANT STRUCTURE

Light green foliage. Intermediate production of tillers. Long and broad leaves. Very soft to the touch, with high palatability.

### CYCLE TO FLOWERING

Intermediate/early. Approximately 15 days before Q100.

### ESTIMATED LIFETIME

4-6 years depending on the agronomic management.

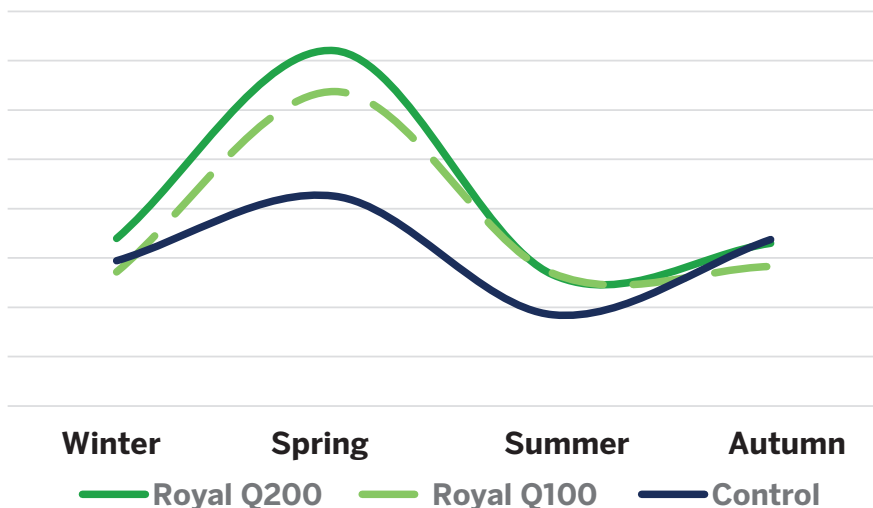
# royal Q200 Fescue

Early Production  
+ Quality

## 2

## Seasonal grass supply curves

Winter differential and different moments in peak production.



Forage supply. Third-year fescue.



**Photo:** Winter 2017 (Pergamino, Buenos Aires).

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Early Production  
+ Quality

## 3 Characteristics

### ZONE OF ADAPTATION

(Buenos Aires, Entre Ríos, Santa Fe, and Córdoba).  
Environments without limitations. Highly productive hills or hillocks. Alkaline soils without presence of salts.



### PRODUCTION SEGMENT

Systems with high grass requirement and quality. Pastures with very high potential for forage yield, that require a high technological package.

### USE

Dairy farming, fattening/complete cycle.

### TECHNICAL APPROACH

#### Companion legumes::

- Lowlands: White clover, red clover, Lotus, chicory.
- Hillock: alfalfa, chicory.

#### Pure fescue:

- Shallow soils.

### FERTILIZATION

Phosphorus-based starter. Ensure 10-12 ppm phosphorus.  
High response to nitrogen in re-fertilizations (August/September).

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## Recommendations/ Management

## SEEDING RATE

Row seeding at 17.5 cm. Target of 220-280 plants/m<sup>2</sup>, depending on the environment. R: 14-16 kg/ha.

## PRODUCTION

Depending on the technological package, 8,000 to 15,000 kg DM/ha/year.

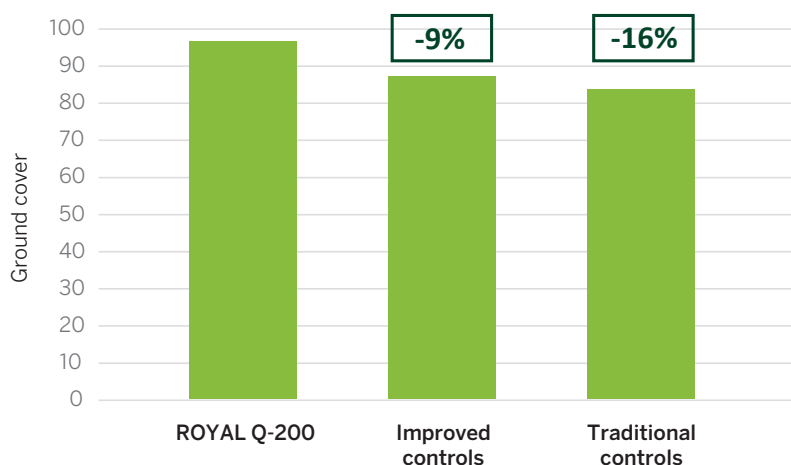
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Recommendations/  
Management

4

## Forage production index, under grazing

Average of 3 varieties in each genetic group.  
2015-2018 crop years.



Forage production, first year. “Agricultural”  
environment.



**Photo:** August 2018 (9 de Julio, Buenos Aires).