

# Variety Description

## Variety

## TRIANGEL

Species	Fodder radish
Botanical name	Raphanus sativus
Ploidy	Diploid
Seeding rate	25–30 kg/ha as catch crop
Distance between rows	Similar to cereals
Sowing period	from July to late August
Sowing depth	2–3 cm

### Agronomic figures\*:

Vulnerability to beet nematodes	2
Development after sowing	6
Inclination to flower	2
Tendency to lodging	2



### Clarification of figures\*:

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

\* **Source:** Federal Plant Variety Office 2016, state variety tests

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#### 3-fold action against

- Beet cyst nematodes (*Heterodera schachtii*)
- Root-knot nematodes (*Meloidogyne chitwoodi*)
- Northern root-knot nematode (*Meloidogyne hapla*)

TRIANGEL is a very late-blooming, triple-resistant fodder radish that is at the absolute peak of the varieties available. Root-knot nematodes can cause serious damage to many crops, particularly potatoes and vegetables. A parasitic nematode test showed no increase in *M. chitwoodi*, making TRIANGEL the best choice against this dangerous pest. TRIANGEL also offers good resistance against beet nematodes. Furthermore, TRIANGEL exhibits prolific mass formation in its early development and good stability.

### Most important characteristics

Dual resistance against beet nematodes and root-knot nematodes  
Nematode-resistant, grade 2, no reproduction of *M. chitwoodi*  
Very low inclination to flower despite high mass formation after sowing  
Excellent weed suppression  
Low tendency to lodging

