

Variety Description

Variety

MOHIKAN

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

Agronomic figures*:

Susceptibility to beet cyst nematodes	-
Development after sowing	6
Inclination to flower	3
Tendency to lodging	3
Petal colour	63 % white 37 % purple
Radish colour	white



Clarification of figures*:

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

* **Source:** Bundessortenamt [Federal Plant Variety Office] 2020

Variety description

Approved by the Federal Plant Variety Office in 2016, MOHIKAN is a fodder radish variety that is ideally suited for use as green manure. Its deep root system allows it to loosen compacted soil layers and provide the soil with important organic matter. MOHIKAN grows slowly and does not generally form seeds due to its low tendency to bloom, even if planted early. This also makes it a good option for catch crop mixtures planted early in the year.

Most important characteristics

Very low inclination to flower, despite high mass development after sowing
Excellent weed suppression
Low tendency to lodging

Usage

Next to white mustard, fodder radish is the most widespread catch crop in the German and western European markets. Although its resistance to free-living nematodes has not been extensively researched, this characteristic makes fodder radish a particularly attractive option in rotations involving potatoes, vegetables and beets. Fodder radish is frequently planted on its own as well as in mixtures that are tailored to specific crop rotations.

