

Variety Description

Variety

RHINO

Species	Bristle oat
Botanical name	<i>Avena strigosa</i>
Seeding rate	60-80 kg/ha
Distance between rows	Similar to cereals
Sowing period	April to September
Sowing depth	1-2 cm

Agronomic figures*:

Development after sowing	6
Ground cover	6
Plant height	3
Susceptibility to mildew	-
Inclination to flower	2**
Tendency to lodging	3**
DM-yield	4
Dry matter content at harvest	5



Clarification of figures*:

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

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

Variety description

The recently approved bristle oat variety RHINO boasts very strong mass formation in its early growth stages, leading to fast soil cover and ensuring reliable weed suppression. As a late-maturing variety, RHINO can also be used as an early catch crop. Furthermore, bristle oat is not a host plant for free-living nematodes like *Pratylenchus*. The combination of quick soil cover and the resulting weed suppression is highly effective at driving down nematode populations.

Most important characteristics

Reduction of free nematodes (*Pratylenchus*)
Very high early growth
Low inclination to flower
Good weed suppression

Usage

The bristle oat variety RHINO is ideally suited to catch crop mixtures. Fodder radish is often used as a partner, providing a biological solution to reduce different populations of nematodes.

