

Profile

ARELIO is the first diploid variety suitable for moorland to be entered in the Federal Plant Variety Registry for many years. ARELIO is a mid-early perennial ryegrass. The overall high yield is generated in particular by the subsequent cuts (BSA grade 6), thereby making the variety very suitable for grazing. ARELIO has a remarkable low inflorescence formation in the regrowth (BSA grade 3), which is rated positively when digestibility as a quality characteristic is considered. The first test results from the Netherlands confirm the excellent performance of ARELIO, particularly regarding the yield characteristics when used for pasture and cutting, as well as its good winter hardiness.

National listing/Official recommendation: DE, EC, NL, RU, UK

Sowing rate: 40 kg/ha

- ✓ one of the few diploid varieties with peat soil suitability
- ✓ very high yields
- ✓ low inflorescence formation in aftermath



Suitability

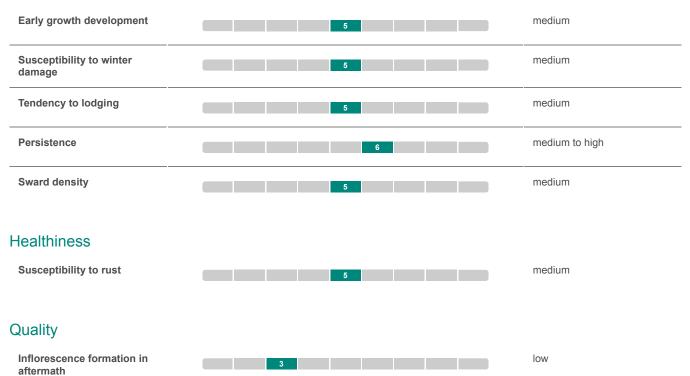
Ploidy	diploid
Maturity	inter
Peat-soil suitability	\checkmark

Yield characteristics

Dry matter yield total	6	medium to high
Dry matter yield - 1st cut	6	medium to high
Dry matter yield - further cuts	6	medium to high



Plant stand development



Classification according to the descriptive variety list - Bundessortenamt (federal plant variety office, Germany) 2024 and our own results.

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