



ARSENAL

LOLIUM PERENNE

Profile

The diploid and intermediate Perennial ryegrass ARSENAL shows a very good combination of high yields, very good sward density and excellent winter hardiness. Therefore a healthy and palatable forage grass is easily produced.

Sowing rate: 40 kg/ha

International listings/recommendations: BY, DE, KZ, LU, NL, RU, UA

- ✓ very good sward density
- ✓ good dry matter yields
- ✓ adapted to continental climate



Suitability

Ploidy	diploid
Maturity	inter

Yield characteristics

Dry matter yield total	(1) (2) (3) (4) (5) (6) (7) (8) (9)	medium to high
Dry matter yield - 1st cut	(1) (2) (3) (4) (5) (6) (7) (8) (9)	medium to high
Dry matter yield - further cuts	(1) (2) (3) (4) (5) (6) (7) (8) (9)	medium

Plant stand development

Early growth development	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input checked="" type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	medium
Susceptibility to winter damage	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input checked="" type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	medium
Tendency to lodging	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input checked="" type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	medium
Persistence	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input checked="" type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	medium to high
Sward density	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input checked="" type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	medium to dense

Healthiness

Susceptibility to rust	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input checked="" type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	medium
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Quality

Inflorescence formation in aftermath	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input checked="" type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	low to medium
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Classification according to the descriptive variety list - Bundessortenamt (federal plant variety office, Germany) 2024 and our own results.

All information, recommendations and representations contained herein are made to the best of our knowledge and belief, but without guarantee of completeness or accuracy. We cannot guarantee that the properties described are repeatable. All information is provided as an aid to decision-making. Deutsche Saatveredelung AG will not be held liable for any damage or claims for damages resulting from the use of the variety specified in this description. Mixtures may vary if individual varieties are not available. Status 12/2024. Subject to change without prior notice.