PERKINS

LOLIUM HYBRIDUM

Profile

PERKINS is a tetraploid hybrid ryegrass, being recommended in England and Wales. It achieves great total annual yield in the 2nd and 3rd harvest year. Its persistence is reflected in outstanding ground cover, winter hardiness and disease resistance scores.

International listings/recommendations: NL, UK

- high yields in 2nd and 3rd harvest year
- outstanding ground cover
- type Perennial ryegrass

General

Ploidy	tetraploid
Heading date	21/05
Recommended List status	PG - Provisional general use recommendation
Year First Listed	2020

Total annual yields

1st harvest year (% of 16.31 t/ha)	96
2nd harvest year (% of 12.13 t/ha)	102
3rd harvest year (% of 10,81 t/ha)	101
Total yield: Mean (% of 13.23 t/ha)	100
1st and 2nd cut ME yield, first harvest year (% of 108 000 MJ/ha)	96

Conservation seasonal growth - year 1

Early spring growth (% of 1.65 t/ha)	105
1st conservation cut (% of 6.01 t/ha)	96
1st conservation cut D-Value	72.5
2nd conservation cut (% of 3.50 t/ha)	95
2nd conservation cut D-Value	68.7
Monthly cuts (% of 5.14 t/ha)	95

Agronomic characters

Ground Cover% (2nd harvest year)	62
Ground Cover% (3rd harvest year)	58
Year of Sowing (% of 1.42 t/ha)	82
Winter Hardiness (1-9, 1=poor 9=good)	7.6

Disease resistance

Crown Rust (1-9, 1=poor 9=good)	6.6
Drechslera (1-9, 1=poor 9=good)	3.3
Mildew (1-9, 1=poor 9=good)	8.3
Brown Rust (1-9, 1=poor 9=good)	7

Source: Recommended grass and clover lists for England and Wales 2026 / 2027

claims for damages, resulting of the use for the variety specified in this description. Mixture compositions may change if individual varieties are not available. As of 11/2025. Subject to change without notice.