

ARMAN

Italian ryegrass

Profile

ARMAN is a tetraploid Italian ryegrass, which shows a high early spring growth (rel. 103) that leads to outstanding total annual yield in the year of sowing (rel. 112). Moreover, it convinces with the best ground cover in the 1st harvest year, good disease resistances and digestibility.

International listings/recommendations: CZ, UK

- very good early spring growth
- high mildew resistance
- best ground cover in 1st harvest year

General

Ploidy	tetraploid
Heading date	19/05
Recommended List status	S - Recommended for specific use
Year First Listed	2020

Total annual yields

1st harvest year (% of 16.56 t/ha)	102
2nd harvest year (% of 13.02 t/ha)	95
Total yield: Mean (% of 14,86 t/ha)	98
1st and 2nd cut ME yield, first harvest year (% of 108 000 MJ/ha)	103
Year of Sowing (% of 1.91 t/ha)	112

Conservation seasonal growth - year 1

Early spring growth (% of 1.83 t/ha)	103
1st conservation cut (% of 5,94 t/ha)	100
1st conservation cut D-Value	73.1
2nd conservation cut (% of 3,94 t/ha)	97
2nd conservation cut D-Value	66.2
Monthly cuts (% of 4,95 t/ha)	99

Agronomic characters

Ground Cover% (1st harvest year)	61
Ground Cover% (2nd harvest year)	47
Winter Hardiness (1-9, 1=poor 9=good)	7.6

Disease resistance

Crown Rust (1-9, 1=poor 9=good)	7.7
Drechslera (1-9, 1=poor 9=good)	6.5
Mildew (1-9, 1=poor 9=good)	6.8
Brown Rust (1-9, 1=poor 9=good)	7.5

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

All specified information is given to the best of our knowledge and belief, but without guarantee on completeness and correctness. Despite care we cannot guarantee that the described characteristics are repeatable / comprehensive in agricultural practice in each case. DSV United Kingdom Ltd. excludes adhesion for damage or 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.