

Galgorm

Perennial Ryegrass



Galgorm is an intermediate diploid perennial ryegrass which was bred in Northern Ireland by AFBI and first officially listed in 2018.

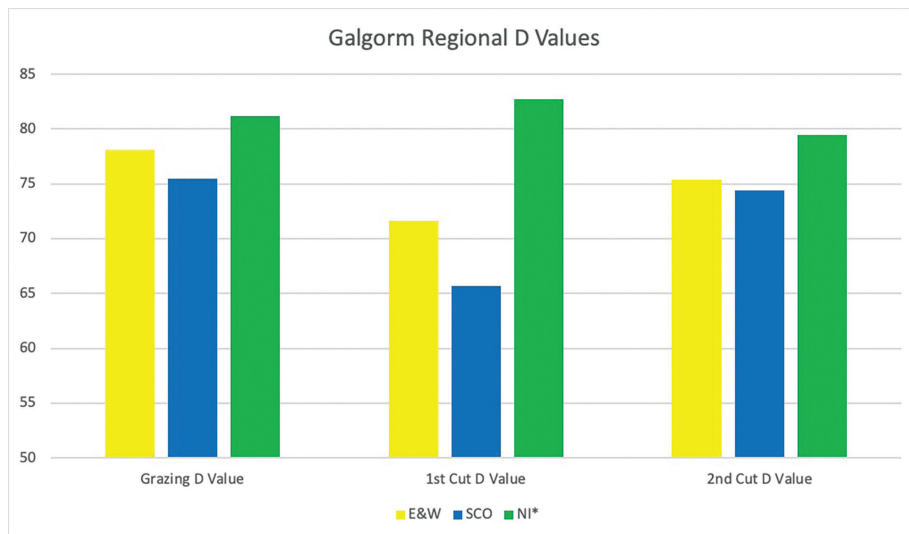
Galgorm performs very well under both cutting and grazing management schemes with no preference for either system. Galgorm's is an exceptional variety which provides high yield of high-quality forage and great ME yields. Galgorm is the highest yielding intermediate diploid on both of the official UK recommended lists.

Species:	<i>Lolium Perenne</i>
Officially listed in:	England and Wales & Scotland
Heading Dates:	England & Wales 22nd May, Scotland REE 36
Ploidy:	Diploid
Bred in:	Northern Ireland
Most suited to:	Any medium – long term grazing and/or cutting ley where high yields are essential.

	Recommended Grass & Clover List for England and Wales 2020/2021	SRUC Grass & Clover list 2019/2020	Loughgall, Northern Ireland Barenbrug Breeders Trials (2019)*
Total Average Cutting Yield	16.11 t DM/ha	16.52 t DM/ha	18.54 t DM/ha
Total Grazing Yield	10.36 t DM/ha	11.36 t DM/ha	17.26 t DM/ha

Digestibility

Across the multiple geographical locations, and throughout the year, Galgorm provides high quality forage from both silage and grazing management. Being relatively early, cutting to the appropriate growth stage is advised to optimise Galgorm's quality and yield balance for silage, especially at first cut.



Other Attributes

Galgorm has excellent disease resistance scoring 7.5 for Crown Rust and 7.4 for Mildew. It has excellent winter hardiness and good ground cover.

Being a diploid, you should expect an average of 600,000 seeds per kilogram and a slightly more prostrate growth habit. Galgorm therefore brings ground cover and a higher plant population than tetraploid counterparts to mixtures.



Before recommendation, Galgorm has been extensively trialled across over 10 locations in the United Kingdom to gather data on its performance in multiple climatic conditions.

Galgorm was bred in Northern Ireland at the Agri-Food and Biosciences Institute (AFBI) by the now retired grass breeder David Johnston. The variety was named after Galgorm Castle in Ballymena estate which was built in 1618.



*Only 1 year of data