



HDR

Meadow Fescue



Highly Digestible



Winter Hardy



Improves Milk Production

Key features

- Excellent Disease Resistance
- Ability to Withstand Wet Ground
- High Energy Content
- High Yields

Seeding Rate:

25lbs/acre for pasture

3-8 lbs/acre when mixed with alfalfa and clover for hay

HDR (High yielding, Digestible, and disease Resistant) is a blend of late maturing meadow fescues that was developed so dairy and beef producers could provide high energy grass for their livestock. HDR varieties were selected for high yields, digestibility, and high energy. This blend thrives in the continental climate of North America that is characterized by very hot summers and very cold winters. HDR contains the most disease resistant meadow fescues varieties on the market. These varieties establish quickly, and are a great companion for alfalfa, red clover, and white clover.

Technical Information

Technology

Welcome to a new era in livestock and forage production with HDR meadow fescue. HDR was developed to thrive in North America's continental climate. HDR is a blend of Pradel, one of the most disease resistant meadow fescues from Europe, combined with Driftless, a new meadow fescue developed in the Driftless region of Wisconsin. Together they ensure excellent cold tolerance and diversity within the product. HDR is one of the most digestible and high energy forage grasses that can be grown. It has a broad range of applications from dry hay when mixed with legumes, to pasture from heavy soils to light with good tonnage and excellent quality.

Establishment

HDR may be planted either by broadcasting on a prepared seedbed or no-till drill drilled. Seeding depth should be between ¼ to ½ inch with a good firm seedbed to ensure good seed to soil contact and as with any seeding, a soil test and appropriate fertilizer application prior to establishment is recommended. HDR may be planted either in Spring or Summer in a prepared seedbed depending on the region it is planted. If inter-seeded in alfalfa or clover, it is best planted in the late summer.

Management

As a meadow fescue, HDR needs good fertile soil for optimum performance. In grazing applications, it is recommended to rotationally graze the pasture to ensure maximum utilization and persistence. Under hay or haylage scenarios it is suggested to not cut below a 3" cutting height to increase persistence and regrowth.

Trial Data

HDR and its components have performed very well in university and private trials in regard to both yield and persistence in the region where it is primarily used. Below is data from the University of Kentucky showing both forage yield and persistence.

University of Kentucky

	Planted 2020 in Lexington, KY Harvested from 2021 - 2023		Planted 2021 in Lexington, KY Harvested from 2022 - 2023	
	Total Yield Tons DM/A	% Stand March, 2023	Total Yield Tons DM/A	
HDR	7.26	90%	7.23	
Test Mean	6.56	56%	7.07	

