



Bison 2

Ryegrass, Hybrid

SEEDS & SCIENCE



Description

Bison 2 the newest development of DLF's successful forage intermediate ryegrasses with an increased DM yield and better leaf disease resistance. Persistence is the biggest advantage of Bison 2. Even into the third year, Bison 2 outyields a typical perennial ryegrass. For total accumulated forage in three years, Bison 2 is the clear winner. Bison 2 is on average a later maturing intermediate and has a very high leaf-to-stem ratio. Combined with DLF's focus on genetic improvement of NDFd, which translates into higher RFQ, Bison 2 offers top milk/ton production and milk/acre. Bison 2 is an excellent tool to improve forage production.

Key Features

- Short-Term Pastures
- Pasture Mixes
- Interseeding of Alfalfa to Increase DM Yield
- Overseeding of Existing Pastures to Increase Stand Density and DM Yield

Ratings

Scale 1-9, where 9 = best or most pronounced



Additional Specs

General Characteristics

Livestock	Alpaca/Llama , Cattle , Deer , Goats , Horses , Sheep
Usage	Hay , Silage , Pasture , Wildlife
Segment	Forage
Species	Ryegrass, Hybrid
Sci. Name	Lolium perenne
Botanical Name	Intermediate
Ploidy	Tetraploid

Plant Characteristics

Winter Hardiness	2
Time to Flowering	EARLY
Lemma Pubescence	Absent
Lemma Width	Medium
Lemma Awn Length	Equal to length of lemma
Lemma Length	Medium
Glume Awn Length	Equal to Glume
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Glume Pubescence	Slightly Pubescent
Lemma Texture	Smooth
Palea Length	Long
Palea Pubescence	Absent
Palea Width	Narrow
Panicle Attitude	Erect
Panicle Color	REDDISH
Panicle Length	Medium to Long
Panicle Pubescence	Glabrous
Panicle Shape	Ovate
Anther Color	Green
Glume Width	Medium
Panicle Type	Open
Culm Neck Shape	Slightly Curved
Branch Pubescence	Glabrous
Number of Spikelets	Many
Flag Leaf Length	Medium
Auricles	Present
Flag Leaf Width	Narrow
Auricle Pubescence	Glabrous
Leaf Blade Margins	Smooth
Leaf Blade Folding	Closed
Leaf Color	Dark Green
Leaf Length	Long
Leaf Width	Wide
Leaf Sheath Color	Grey
Leaf Pubescence	Glabrous
Basal Hairs	Absent
Waxy Bloom on Leaf	Present
Emergence (Days)	14
Rhizomes - Creeping Habit	N/A
Pollination	Open
Growth Habit, Fall	Semi-Erect
Growth Habit, Spring	Semi-Erect
Plant Height	Tall
Maturity	Late
Winter Hardiness	N/A

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Seed Characteristics

Seed Size	Large
Seed Weight	0.4g/100seeds

Seeding Information

Approx. Seeds/Lb.	227,000
Approx. Seeds/Kg.	499400
Seeding Rate - Alone/New (Kg./Hectare)	34-45
Seeding Rate - Alone/New (Lbs./Acre)	30-40
Planting Times	Spring, Late Summer-Early Fall
Seeding Rate - Mixes (Kg./Hectare)	7-12
Seeding Rate - Mixes (Lbs./Acre)	6-10

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