

BISON 2



Agronomic Traits

Yield Potential:	Excellent
Early Seedling Vigor:	Good
Growth Habit:	Upright with Large Head
Recovery After Cutting:	Good
Maturity:	Medium
Uniformity:	Excellent
Leaf Type:	Soft
Standability:	Excellent

Planting Rates

(Per Acre)	Irrigated
Seeding Rate:	15-25 lbs.
Mixed With Alfalfa:	10-15 lbs.
Average Seeds per Pound:	270,000
Bag Weight:	50 lbs.

Adaptation Ratings

Photosynthetic Type:	Cool Season
Soil Temperature:	Cool (45° F)
Water Requirement:	Medium

Crop Use Information

Life Cycle:	Perennial
Ease of Establishment:	Good
Shade Tolerance:	Good
Drought Stress:	Fair
Wet Soil:	Good
Low pH Tolerance:	Moderate
Minimum pH:	6.0
Saline Soils (White Alkali):	Fair
Saline – Sodic Soils (Black Alkali):	Fair
Hay:	Good
Silage:	Excellent
Continuous Grazing:	Fair
Rotational Grazing:	Good
Palatability:	Excellent

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.

BISON 2 CAN BE UTILIZED IN VARIOUS WAYS:

- SHORT-TERM PASTURES
- PASTURE MIXES
- INTERSEEDING OF ALFALFA TO INCREASE DM YIELD
- OVERSEEDING OF EXISTING PASTURES TO INCREASE STAND DENSITY AND DM YIELD



The variety tolerates intensive grazing and recovers extremely fast. Winter hardiness is excellent for a hybrid ryegrass – it topped a ryegrass trial, which included perennial ryegrasses, at Michigan State University (2015/2016) in the second and third trial years: as well as maintaining its high yield in a 2 year trial in NY (2015/2016).

WHAT DO USERS SAY?

BISON 2 has been a traffic stopper wherever it is grown. Even in New Zealand, the land of ryegrass where people recognize good grass when they see it. Pastures of **BISON 2** stop traffic and people take notice. "An incredible field to see" said one bystander, looking at the **BISON 2** field being grazed by a large flock of sheep for the second time, two months after planting.