<u>Nitrous</u> Triticale

Nitrous delivers outstanding forage yield with a greater leaf: stem ratio. It's late maturity and leafiness creates a wider harvest window than most varieties. High eye appeal backed by strong yield and quality data will impress you.

Fertility: Nitrogen & Sulfur- The plant will use 50lbs of Nitrogen and 10 units of sulfur per ton of dry matter to make 16% protein. For example, high yielding (4 tons of dry matter per acre.) triticale will uptake 200 units of Nitrogen and 40 units of Sulfur. Apply up to 50 units of Nitrogen at planting, followed by 100 plus units of Nitrogen at green up. Manure and legume credits can be applied but spring release of Nitrogen and Sulfur is every limitedduring cool weather. Follow soil test guidelines for other nutrients.

Harvest Management

Wide-swath for best drying and ensile at 65%-70% moisture. The "haylage in a day" model is recommended for best fermentation and sugar preservation. For best results, cut prior to boot stage. Triticale's window of harvest is wider than most other small grains, so it maintains quality longer. Always test for nitrates before feeding.

At A Glance:

- Late Maturity
- ◊ High leaf to stem ratio
- A High yield and quality
- Dark green color
- Reduced awn variety

Best Use:

Haylage, Bailage and Managed Grazing

Establishment:

Planting Dates: Barley to Mid Wheat Dates

Seeding Rate: Forages: 125-150lbs/Acre Cover Crop: 50 to 75lbs/Acre (increase with later plantings) Seeding Depth: 3/4"- 1 1/2" Use the large seed box



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Forage Tech Sheet