Forage Tech Sheet



Allegro Blend



Diploid-tetraploid Italian Ryegrass blend.

A certified organic KingFisher tetraploid-diploid blend of European bred Italian Ryegrasses. If seeded in the spring in cooler climates it will make several cuttings per year of very high quality forage. Avoid droughty and/or low fertility soils.

This blend combines the strengths of European-bred tetraploids and diploids. Diploids are generally more persistent, winter-hardy, and have smaller features than tetraploids. They have smaller cells, smaller seeds, and finer leaves. Tetraploids have larger cells, since they contain four sets of chromosomes instead of 2. With larger cells, the proportion of cell contents to cell walls is higher, which means greater sugars, quality, and palatability. Tetraploids also have wide leaves and excellent seedling vigor.

Works well in cooler climates on moist, fertile soils. Can be used to extend thinning alfalfa stands. Allegro Blend makes very high quality feed that is high in sugars. Like other Italian ryegrasses, Allegro Blend works best when established in spring and maintained through the following spring, setting up soil nicely for corn planting or another summer annual crop. Quality and yield is optimal in spring and fall.

Grand Champion, 2016 World Forage Superbowl

First time entrant, Baleage Category Dynamic Dairy Nutrition, Hixton, WI

% Dry Matter Basis

				30 HR IV NDFD %		Milk Per	Final	Judges' Average
DM	CP	ADF	NDF	of NDF	RFQ	Ton	Score	Score
80.36	14.61	21.62	34.32	79.41	288	4140	94.2	80.5

Grand Champion, 2017 World Forage Superbowl

Haylage Category Opportunity Acres, Lena, WI



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At A Glance

- Blend of tetraploid and diploid Italian ryegrasses
- Contains varieties bred for organic management, requiring less nitrogen for high yields.
- Intermediate maturity.

Establishment

Seeding Rate: 35-45 lbs/A

Seeding Depth: 1/4"

Seeding Dates: Early spring

or late summer