



**Barextra**

## Italian Ryegrass



Quick to Establish



High Forage Quality



Lower Feed Costs

### Key features

- Very Aggressive Growth
- More Forage Per Acre
- Extended Harvest/Grazing Season
- Late Maturing
- High Dry Matter Production
- Builds Organic Matter
- Fall or Spring Planting

### Seeding Rate:

Seeding Rate:	30-40 lbs/acre
Plant Depth:	<1/4 inch
Interseeded in alfalfa	15-20 lbs/acre

**\*Barextra is exclusively available in Green Spirit**

[Learn More](#)

**Barextra is an Italian Ryegrass exclusively featured in our Green Spirit blend which provides excellent quality forage for up to two years, depending on climate and available moisture. Due to its quick regrowth, very early development in spring, and prolonged growing period in the fall, this species usually has greater overall productivity than other cool season grasses.**

When properly managed Barextra results in high quality forage production without the low quality stems and seed heads during the first year. Barextra is the perfect

## Technical Information

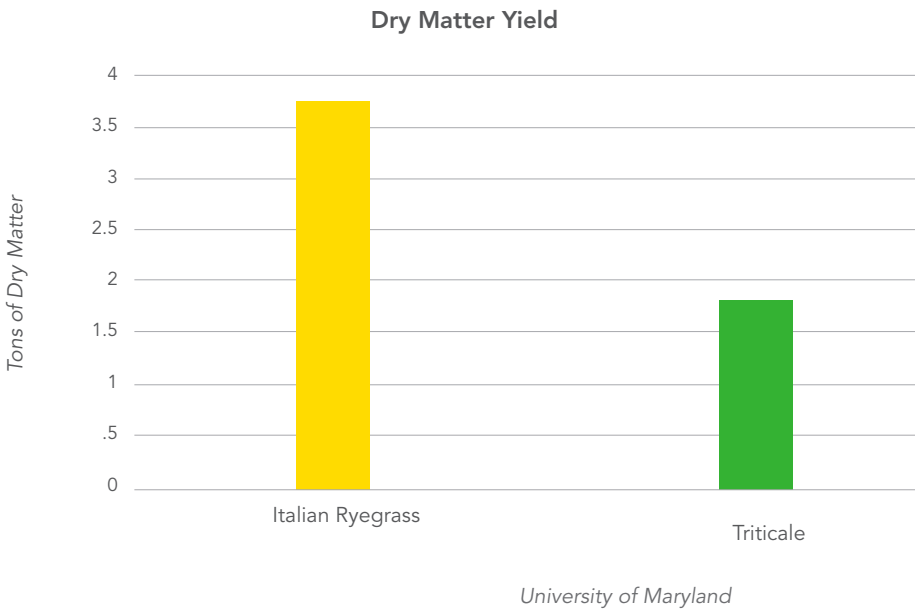
### Management

To ensure you receive true Italian cultivars instead of annual, Barextra offers the best genetic purity on the market. A true Italian ryegrass needs a period of cold temperatures to vernalize, and once vernalized, the plant can produce seed heads. In the northern US, Italian Ryegrass can be planted in the spring and most plants will stay vegetative until it has vernalized the following winter resulting in the highest quality feed. In the southern US, Italian Ryegrass is usually planted in the fall and harvested until temperatures rise in summer.

### Interseeding Into Winter-Killed Alfalfa

A very popular use of Italian Ryegrass is to inter-seed it (via no-till drill) into winter killed alfalfa or thinning pastures. Italian Ryegrass added into either a hay field or pasture will raise the forage quality while increasing the overall DM yield. It is recommended that seeding take place as early as possible after the last hard frost. The seeding rate of Barextra is generally 10 – 15 lbs. per acre but can vary according to degree of winter kill or thinning.

# Special Technology and Data



## Forage Quality Results of Ryegrass - Lancaster County, PA

	Protein	ADF	NDF	RFV	TDN	NEL
10" Tall Ryegrass	33%	16.7	34	207	83.7	88
30" Tall Ryegrass	18.2%	25.8	47	136	73.6	76
12" Tall Rye	22.4%	21.6	48	141	69.5	72
30" Tall Rye	17.0%	31.0	54	122	67.0	69

## Adaptation of Italian Ryegrass in Different Climates

- Zone 1: Best when spring planted and managed as an annual.
- Zone 2 & 3: Can be spring or fall planted.
- Zone 4: Best when planted in the fall and managed over the winter until summer.

