



DISEASE RESIST.



VERY PALATABLE



RAPID ESTABLISH.



ADAPTED TO CUTTING



HIGH YIELDS

QUICK FACTS

**ABUNDANT** is a tetraploid annual ryegrass that has larger leaves, a higher water content, and better palatability than many diploid varieties. Abundant will produce high quality feed for use as pasture, hay or silage. It was bred for vigor, disease resistance, and high performance. It is highly resistant to the major forage diseases including crown and leaf rust, leaf spot/scald, powdery mildew, and pythium blight.

ADAPTATION

GRAZING	EXCELLENT
HAY	EXCELLENT
SILAGE	GOOD
GREEN CHOP	GOOD
OVERSEEDING	EXCELLENT
FROST SEEDING	EXCELLENT

**ABUNDANT** produces excellent succulent long-term grazing if sown alone or in combination with fall-sown small grains and annual clovers. Abundant is a new generation ryegrass with exceptional plant vigor, forage yielding ability, stress tolerance, and disease resistance.

# Abundant

Annual Ryegrass

- SUPERIOR YIELDS
- EXCELLENT PALATABILITY
- VERY VIGOROUS
- FLEXIBLE MANAGEMENT
- RAPID ESTABLISHMENT

TRIAL DATA

**Dry Matter Yield**  
**1997-1998**  
Overton, TX

Variety	lbs/ac
<b>Abundant</b>	6709
Big Daddy	6653
Ribeye	6578
Rio	6565
Marshall	6425

SEEDING RATES

**40 lbs/acre**

Growth Habit	Estab. Rate Days	N. Required	Anerobic Soil Tol.	pH Range	Min. Rainfall in.	Dry Matter Yield Tons	Re-Growth	Primary Utilization	Veg Reprod Tiller Rates	CP%	NDF	ADF	Endo-phyte
Perennial Bunch	3-7	Very High >120 lbs/ac	Excellent	5-8	>40	1-4	Fair	Grazing & Silage	High	24-40	47-50	27-29	No

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