

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 succulant 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**
- M EXCELLENT PALATABILITY
- VERY VIGOROUS
- **FLEXIBLE MANAGEMENT**
- RAPID ESTABLISHMENT

TRIAL DATA

Dry Matter Yield 1997-1998 Overton, TX

| <u>Variety</u> | <u>lbs/ac</u> | | | | |
|----------------|---------------|--|--|--|--|
| Abundant | 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 Ibs/ac | Excellent | 5-8 | >40 | 1-4 | Fair | Grazing & Silage | High | 24-40 | 47-50 | 27-29 | No |

Rev. 11-1-07



