



Lolium perenne



Applaud perennial ryegrass is a consistent top performer that was rated the #1 commercially available variety in the National Perennial Ryegrass Test-1999. (NTEP No. 01-1) *Applaud* received high ratings for turf quality, disease resistance, turf density, color and mowability. *Applaud* has proved to be a good transitional grass in the South.

Characteristics:

- Excellent spring green-up
- Holds up well under summer heat north of the transition zone
- Fine leaf texture, superior lush, green color
- Improved disease & insect resistance
- Remarkable wear tolerance
- Superior year-round density
- Good winter color retention
- Performs well in a variety of climates and maintenance conditions

Recommended Use:

Golf Courses, Parks, Home Lawns, Athletic Fields, and Overseeding Warm Season Turfgrasses

Climatic Zones:

2, 3, 4, 5, 6, 7, 8, 9, 10 (may not be adaptable to all areas within each climatic zone)

Establishment & Maintenance:

Lime soil to 6.0 – 7.0 pH and follow soil test recommendations for fertilization. Under ideal conditions, germination begins in 6 days. Full germination may take up to 14 days. Subject to germination rate, first mowing may begin at 21 days after sowing.

Seeding Rates:

- | | |
|---|---|
| • Permanent Turf, Athletic Fields
Home Lawns | 5 - 10 lbs/1000 sq ft
(2 - 5 kgs/100 sq meters) |
| • Fairways and Roughs (overseeding) | 5 - 10 lbs/1000 sq ft
(2 - 5 kgs/100 sq meters) |
| • Greens (overseeding) | 25 - 35 lbs/1000 sq ft
(11 - 15 kgs/100 sq meters) |
| • Tees (overseeding) | 15 - 20 lbs/1000 sq ft
(6 1/2 - 9 kgs/100 sq meters) |

This variety was bred and developed at Rutgers University in New Brunswick, NJ.

Quality Ratings:

Table 1.

**MEAN TURFGRASS QUALITY RATINGS OF PERENNIAL RYEGRASS CULTIVARS
GROWN AT TWENTY-EIGHT LOCATIONS IN THE U.S. AND CANADA
2000 DATA FROM 1999 TEST
TURFGRASS QUALITY RATINGS 1-9, 9=IDEAL TURF**

NAME	QUALITY MEAN
APPLAUD	6.4
ALL STAR-2	6.2
AFFIRMED	6.0
PARAGON	6.0
ALL SPORT	5.6
LINN	3.7
LSD VALUE	0.2

Table 9.

**GENETIC COLOR RATINGS OF PERENNIAL RYEGRASS CULTIVARS
2000 DATA FROM 1999 TEST
GENETIC COLOR RATINGS 1-9, 9=DARK GREEN**

NAME	QUALITY MEAN
RADIANT	7.4
APPLAUD	7.2
ALL STAR-2	7.1
PARAGON	6.6
ALLSPORT	6.4
AFFIRMED	6.3
LINN	4.0
LSD VALUE	0.2

Table 11.

**LEAF TEXTURE RATINGS OF PERENNIAL RYEGRASS CULTIVARS
2000 DATA FROM 1999 TEST
LEAF TEXTURE RATINGS 1-9, 9=VERY FINE**

NAME	QUALITY MEAN
PINNACLE II	6.6
APPLAUD	6.3
AFFIRMED	6.3
ALL STAR-2	6.2
PARAGON	6.1
ALL SPORT	6.0
LINN	4.6
LSD VALUE	0.4

Table 20.

**LEAF SPOT RATINGS OF PERENNIAL RYEGRASS CULTIVARS
2000 DATA FROM 1999 TEST
LEAF SPOT RATINGS 1-9, 9=NO DISEASE**

NAME	QUALITY MEAN
GATOR 3	6.7
APPLAUD	6.0
ALL STAR-2	5.7
PARAGON	5.3
AFFIRMED	5.0
ALL SPORT	4.7
LINN	3.0
LSD VALUE	1.0

Table 24.

**CROWN RUST RATINGS OF PERENNIAL RYEGRASS CULTIVARS
2000 DATA FROM 1999 TEST
CROWN RUST RATINGS 1-9, 9=NO DISEASE**

NAME	QUALITY MEAN
APPLAUD	8.0
ALL STAR-2	7.7
LINN	5.3
PARAGON	5.0
AFFIRMED	4.0
ALL SPORT	4.0
MAJESTY	2.0
LSD VALUE	1.2

These examples represent a few of the 130 varieties tested in the National Turfgrass Evaluation Program, Progress Report 2000, NTEP No. 01-1 from 1999 test. For complete trial data, go to www.ntep.org.