

SEED RESEARCH OF OREGON

The germination of ideas

FEATURES

- Fast germination and establishment
- Dark green color
- Use alone or combined with perennial ryegrass
- Transitions smoother in spring than traditional perennial ryegrass
- Ideal for Winter overseed on permanent bermudagrass fairways, tees, roughs, and sports fields or as a nursegrass in the North

BENEFITS

- Quick establishment
- Smooth transition
- Improved salt tolerance
- Mixes well with other species
- A true intermediate ryegrass
- Improved mowing quality

SEEDING RATES

- Seeds/lb: 220,000
- Seeds/kg: 480,000
- Southern winter overseeding for tees & fairways:
 - 100% TransAm
10-15 lbs/1000 ft²
50-70 gr/m²
 - 30% TransAm
& 70% perennial ryegrass
9-16 lbs/1000 ft²
45-75 gr/m²
- For roughs & sports fields:
 - 50% TransAm
& 50% perennial ryegrass
6-10 lbs/1000 ft²
28-50 gr/m²
- Cool season nursegrass:
 - 20-30% TransAm
& 70-80% Kentucky bluegrass
4-6 lbs/1000 ft²
19-29 gr/m²

ESTABLISHMENT

- Germination: 3-7 days under ideal conditions
- First mowing: approximately 14 days after emergence
- First limited use: 3-4 weeks emergence

TRANSAM

INTERMEDIATE RYEGRASS

TransAm Intermediate Ryegrass (Pick 66B-08) intermediate ryegrass (*Lolium hybridum*) has been tested extensively in overseeded turf trials in Texas and Arizona. TransAm is an excellent blend partner with perennial ryegrasses as a part of an overseeding blend. Alone, you can use TransAm as a short-lived nursegrass in the North, and an elite overseeding grass in the south. It has good salt tolerance and is recommended for areas using effluent water.

TransAm is recommended for use in overseeding southern golf course fairways and roughs. Winter performance is similar to good varieties of perennial ryegrass. Use it alone or as a 20 - 40% component blended with perennial ryegrass. It is also excellent for overseeding sports fields.

TransAm germinates faster than perennial ryegrasses, particularly in cooler conditions. Blends with perennial ryegrass often show increased winter growth.

Manage TransAm in the same manner as perennial ryegrass. It will establish more quickly in the fall under cooler conditions than perennial ryegrass.

TransAm has been bred to disappear smoothly and quickly in the late spring as bermudagrass is ready to grow. When blended with perennial rye, the TransAm will exit first, opening up the turf canopy to sunlight which benefits bermudagrass, allowing it to green up and grow



TRANSAM

INTERMEDIATE RYEGRASS

2008-2009 Overseeding Trial - Tucson, AZ

Percent Stand (%): 1-100; 100= Best

<i>Cultivar</i>	<i>2008 (%)</i>	<i>2009 (%)</i>
TransAm	93	81
Gulf	98	91
Axcella 2	98	86
LSD@5%	7	18

2009-2010 Overseeding Trial - Tucson, AZ

Quality: 1-9; 9 = Best

<i>Cultivar</i>	<i>Mar'09 Rating</i>	<i>Mar'10 Rating</i>
TransAm	7.3	6.8
Gulf	4.0	5.5
Axcella 2	5.8	5.8
LSD@5%	1.0	0.8

2009-2010 Overseeding Trial - Tucson, AZ

Genetic Color: 1-9; 9 = Best

<i>Cultivar</i>	<i>2009 Rating</i>	<i>2010 Rating</i>
TransAm	7.0	6.0
Gulf	4.3	4.0
Axcella 2	5.3	4.5
LSD@5%	0.8	0.7

2009-2010 Overseeding Trial % Bermudagrass - Tucson, AZ

Transition (%): 1-9; 9 = Best

<i>Cultivar</i>	<i>May'09 (%)</i>	<i>May'10 (%)</i>
TransAm	36	15
Gulf	31	17
Axcella 2	35	13
LSD@5%	19	9