

SEED RESEARCH OF OREGON

The germination of ideas

FEATURES

- Excellent turf quality and high density
- Fast germination for rapid cover
- Excellent winter color retention
- Vibrant, dark green color
- Drought tolerant
- High winter hardiness
- Uses: Ideal for use on golf course tees, fairways and roughs, sports fields, parks and home lawns, wherever bermudagrass is adapted

BENEFITS

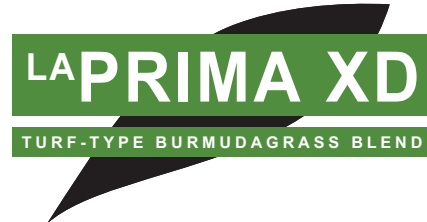
- Adapted for all maintenance levels
- Excellent wear tolerance
- Tolerates poor quality and effluent water
- High performance from transition zone to the equator
- Rapid divot recovery
- Uniform turf surface
- High fertilizer efficiency
- Withstands variable soil conditions

SEEDING RATES

- Seeds/lb: 1,000,000
- Seeds/kg: 2,200,000
- New Turf
 - 2 - 3 lbs/1000 ft²
 - 10 - 14 gr/m²
 - 90 - 125 lbs/acre
- Repair of Existing Turf
 - 0.5 - 1.5 lbs/1000 ft²
 - 3 - 8 gr/m²
 - 25 - 65 lbs/acre

ESTABLISHMENT

- Germination: 5 - 7 days
- First mowing: 18 - 21 days, depending on usage
- Full coverage: 4 - 6 weeks under ideal conditions



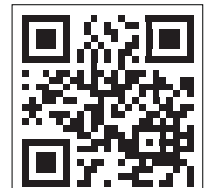
LaPrimaXD bermudagrass blend with **X-treme Density** is a blend of superior bermudagrass cultivars selected for fast germination and establishment combined with the highest turf quality. This high performance blend combines Yukon, a bermudagrass with high turf quality and cold tolerance, with Royal Bengal selected for superior turf quality, fast establishment and good divot recovery. The cultivars selected for this blend are adapted for superior performance under a broad range of environmental conditions. LaPrimaXD can be used for golf course tees, fairways and roughs, sports fields, home lawns, parks and commercial sites around the world.



Adaptation and Use

This blend of top performing seeded bermudagrasses has high genetic diversity and density to provide superior turf. After the initial establishment, the lower growing, more dense varieties will dominate under proper maintenance practices. LaPrimaXD can be used from the transition zone through temperate, subtropical and tropical areas of

the world. This premium product is easily planted from seed allowing for much faster and far less expensive establishment. It can be overseeded into stands of common or other seeded bermudagrass to improve the density and turf quality. LaPrimaXD may also be overseeded into existing stands of vegetative, hybrid bermudagrasses for repair.





2002 National Bermudagrass Test. Recovery from Divots – Fayetteville, AR
Days to 50% Repair (2004 Results)

Recovery: Days to 50% Repair

Variety	Mean	Variety	Mean	Variety	Mean	Variety	Mean	Variety	Mean
LaPaloma	3.5	Panama	4.0	Princess 77	4.3	NuMex Sahara	4.6	TifSport (v)	5.4
Yukon	3.6	SunStar	4.1	Southern Star	4.3	Riviera	4.6	Patriot (v)	5.7
SR 9554	3.9	TransContinental	4.1	Mohawk	4.4	Tifway (v)	5.0		

2002 National Bermudagrass Test – Turfgrass Quality Ratings of Bermudagrass Cultivars Growing at 9 Locations in the Transition Region (2005 Data)

Turfgrass Quality Ratings: 1 - 9 = Best

Variety	Mean	Variety	Mean	Variety	Mean	Variety	Mean	Variety	Mean
Tifway (v)	6.9	Sunbird	5.6	Southern Star	5.3	SunStar	5.0		
Yukon	6.3	Princess 77	5.6	Panama	5.1	Mohawk	4.9		
Riviera	6.3	Transcontinental	5.5	SunDevil II	5.1	NuMex Sahara	4.9		
MS-Choice	5.7	LaPaloma	5.4	Ashmore (v)	5.0	Arizona Common	4.5	LSD @ 5%	0.3

Percent Spring Dead Spot 2007 Bermudagrass NTEP – 2012 Data - AR
Seeded Named Bermudagrasses

Percent of Spring Dead Spot

Variety	%	Variety	%	Variety	%	Variety	%
Yukon	5.0	Pyramid 2	15.0	Gold Glove	25.0	Sunsport	58.3
Royal Bengal	8.3	Hollywood	16.7	Veracruz	35.0		
Riviera	8.3	Princess 77	23.3	Numex-Sahara	35.0	LSD @ 5%	19.8

Turfgrass Quality 2007 Bermudagrass NTEP – 2009 Data Blacksburg, VA
Named Seeded Bermudagrass

Turfgrass Quality: 1 – 9; 9 = Best

Variety	Mean	Variety	Mean	Variety	Mean	Variety	Mean
Yukon	7.6	Pyramid	7.1	Princess 77	6.4	Numex Sahara	5.9
Royal Bengal	7.3	Riviera	7.1	Sunsport	6.2		
Hollywood	7.3	Gold Glove	6.9	Veracruz	6.2	LSD @ 5%	0.7

Percent Winter Kill 2007 Bermudagrass NTEP 2007-12 Data
Named Seeded Bermudagrass Mean of OK and VA

Percent of Winter Kill

Variety	Mean	Variety	Mean	Variety	Mean	Variety	Mean
Yukon	1.5	Royal Bengal	27.5	Princess 77	61.5	Numex-Sahara	67.3
Riviera	5.8	Pyramid 2	41.7	Sunsport	62.2		
Hollywood	7.5	Gold Glove	41.7	Veracruz	63.3	LSD @ 5%	18.9

To determine whether a cultivar's performance is different from another, subtract one entry's mean from another entry's mean. If this value is larger than the LSD value, the observed difference in cultivar performance is significant and did not happen by chance. Complete tables are available upon request.