

# SEED RESEARCH OF OREGON

*The germination of ideas*

## FEATURES

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

## BENEFITS

- Excellent quality in the humid Southeast
- Tolerates poor quality and effluent water, with high quality in the Southwest USA
- High performance in the Lower Transition Zone
- 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/1,000 sq ft  
10–14 gr/m<sup>2</sup>  
90–125 lbs/acre
- **Repairs of existing turf:**  
0.5–1.5 lbs/1,000 sq ft  
3–8 gr/m<sup>2</sup>  
25–65 lbs/acre

## ESTABLISHMENT

- **Germination:** 5–7 days
- **First mowing:** approximately 18–21 days depending on usage
- **First limited use:** approximately 4–6 weeks depending on conditions



**Veracruz** (SWI-1041) turf-type bermudagrass is an exciting new seeded bermudagrass cultivar with superior turf performance from the Southeast through the Southwest United States, and north into the lower transition zone. It is the highest rated seeded cultivar under Schedule A maintenance, that has mowing heights, and fertility similar to those practiced on golf course fairways, tees and sports fields. Veracruz has the highest summer density of any seeded cultivar. Fine leaf texture contributes to the high turf quality. Veracruz has excellent winter color retention and high frost tolerance, making it the perfect choice for areas with mild winters to have a green turf surface without overseeding. This makes it ideal to use in Mediterranean climates throughout the world.



Veracruz was developed for high turf quality in the traditional bermudagrass areas. It is an eight clone synthetic with five of the clones tracing their lineage back to Australian germplasm. Australian bermudagrasses are known for their improved winter color retention and Veracruz retains this characteristic. The eight clones were selected for high turf quality, high density, uniform appearance, fine leaf texture and wide genetic diversity.

Veracruz is ideally suited as a straight variety, or as a component in a certified blend, such as LaPrimaXD. This superior product can be combined with Yukon bermudagrass due to similar color, density and texture. It is also ideally suited for blending with LaPaloma for more rapid establishment. It can be seeded into new turfgrass projects, or interseeded into existing seeded or vegetative bermuda to improve the overall quality of a turfgrass site. Veracruz is an alternative to vegetative bermuda (sprigs or sod) turfgrass applications.

# VERACRUZ

TURF-TYPE BERMUDAGRASS

## 2002 National Bermudagrass Test Winter Color Ratings of Bermudagrass Cultivars. Mean of 2 Locations. 2005 Data

Winter Color Ratings: 1-9; 9=Dark Green

Cultivar	Quality	Cultivar	Quality	Cultivar	Quality	Cultivar	Quality
<b>Veracruz (SWI-1041)</b>	<b>4.7</b>	NuMex Sahara	3.5	Panama	3.2	Princess 77	2.3
TifSport (v)	4.3	TifWay (v)	3.5	Sultan (FMC-6)	3.0	MS-Choice/	
Transcontinental	3.8	GN-1 (v)	3.3	Aussie Green (v)	2.8	Bull's Eye (v)	2.2
Contessa	3.5	Sunbird	3.2	Riviera	2.8	LSD @ 5%	0.8

## 2002 National Bermudagrass Test Mean Turf Quality Schedule A – Fairway and Sports Field. Mean of 11 Location 2005 Data

Turfgrass Quality Ratings 1-9; 9=Ideal Turf

Cultivar	Quality	Cultivar	Quality	Cultivar	Quality	Cultivar	Quality
TifWay	7.1	Riviera	6.2	Sunbird	5.8	NuMex Sahara	5.2
<b>Veracruz (SWI-1041)</b>	<b>6.3</b>	Princess 77	6.1	Transcontinental	5.7	Mohawk	5.1
Contessa	6.3	<b>Yukon</b>	<b>6.1</b>	Panama	5.3	LSD @ 5%	0.2

## 2002 National Bermudagrass Test Turfgrass Quality Ratings of Bermudagrass Cultivars. Mean of 8 Locations in the Southeast Region 2005 Data

Turfgrass Quality Ratings 1-9; 9=Ideal Turf

Cultivar	Quality	Cultivar	Quality	Cultivar	Quality	Cultivar	Quality
TifSport (v)	<b>6.9</b>	Contessa	6.1	Sunbird	5.7	Panama	5.2
<b>Veracruz (SWI-1041)</b>	<b>6.2</b>	<b>Yukon</b>	<b>5.9</b>	Transcontinental	5.6	LSD @ 5%	0.3
Patriot (v)	6.2	Riviera	5.9	Numex Sahara	5.3		
Princess 77	6.1	<b>LaPaloma</b>	<b>5.7</b>	Mohawk	5.2		

## 2002 National Bermudagrass Test Summer Density of Seeded Bermudagrass Cultivars. Mean of 12 Locations 2005 Data

Density 1-9; 9=Maximum Density

Cultivar	Quality	Cultivar	Quality	Cultivar	Quality	Cultivar	Quality
<b>Veracruz (SWI-1041)</b>	<b>7.3</b>	Riviera	6.8	Panama	5.9	LSD @ 5%	0.4
<b>Yukon</b>	<b>7.1</b>	Sunbird	6.3	NuMex Sahara	5.8		
Princess 77	7.1	Transcontinental	6.3	Mohawk	5.5		
Contessa	6.9	Sultan (FMC-6)	6.0	Arizona Common	5.4		

## 2002 National Bermudagrass Test Leaf Texture of Seeded Bermudagrass Cultivars. Mean of 16 Locations 2005 Data

Leaf Texture 1-9; 9=Very Fine

Cultivar	Quality	Cultivar	Quality	Cultivar	Quality	Cultivar	Quality
<b>Veracruz (SWI-1041)</b>	<b>6.4</b>	Contessa	6.0	Panama	5.5	NuMex Sahara	5.3
Princess 77	6.4	<b>SR 9554</b>	<b>5.8</b>	Mohawk	5.5	LSD @ 5%	0.3
<b>Yukon</b>	<b>6.2</b>	Transcontinental	5.7	Arizona Common	5.5		
Riviera	6.2	Sultan (FMC-6)	5.5	SunStar	5.4		

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.