

Yukon seeded turf-type bermudagrass is the best choice for turf managers needing an exceptional seeded bermudagrass, no matter what bermuda growing zone they are in – worldwide!



DESCRIPTION:

Developed by the Oklahoma State University Turfgrass Research Team, in conjunction with the USGA, Yukon's five parental plants were selected in 1990 from a cold hardy study based on their high turf quality. Yukon is the most dramatic improvement in seeded bermudagrass varieties to date.

ADVANTAGES:

Yukon uses up to 25% less water than other bermudagrasses, while maintaining superior turf quality. In multiple locations and over a decade of use Yukon has surpassed all other seeded varieties and many of the vegetative varieties for spring Dead Spot resistance, early spring green-up and winter survival.

PERFORMANCE:

Yukon has expanded the bermudagrass planting zone - it is the turfgrass professional's top choice for projects from the Equator through the transition zones of the world. In trials, it has shown excellent turf quality and winter hardiness at both 0.5 inch and 1.5 inch mowing heights. Yukon can be seeded on new projects, as well as interseeded into existing turf of similar quality. With highest rating for turfgrass quality, color, density and texture. Yukon is the best choice for turf managers, wherever bermudagrass is grown. Additionally, with its excellent winter survival and cold tolerance, Yukon becomes a stand-alone choice for transition zone plantings. Yukon blends well with other turf-type bermudagrasses.

ESTABLISHMENT:

- Seed new turf 2 – 3 lbs. per 1000 sq. ft, or 90 – 125 lbs. per acre.
- Seedling emergence: 7 – 10 days
- First mowing: Approximately 21 days, depending on usage.
- First full coverage: 30 days
- First limited use: 60 – 90 days

Turfgrass Quality Ratings of Named Bermudagrass Cultivars Grown under Saline Stress at Las Cruces, New Mexico 2007 NTEP - 2008 Data
Turfgrass Quality Ratings: 1 - 9; 9 = Ideal turf

| Cultivar | Quality |
|--------------|------------|
| Yukon | 6.5 |
| Veracruz | 6.3 |
| Princess 77 | 6.3 |
| Tifway | 6.3 |
| Riviera | 5.8 |
| Patriot | 5.7 |
| Hollywood | 5.4 |
| Pyramid 2 | 5.3 |
| Sunspart | 5.3 |
| NuMex-Sahara | 4.9 |
| Midlawn | 4.8 |
| Premier | 4.2 |
| LSD @ 5% | 0.8 |

**Genetic Color Ratings of Named Bermudagrass Cultivars at 12 Locations
2007 NTEP - 2008 Data
Genetic Color: 1 - 9: 9 = Ideal Turf**

| Cultivar | Quality | Cultivar | Quality | Cultivar | Quality | Cultivar | Quality |
|--------------|------------|-------------|---------|--------------|---------|----------|---------|
| Patriot | 7.7 | Princess 77 | 6.8 | Riviera | 6.4 | LSD @ 5% | 0.4 |
| Premier | 7.3 | Veracruz | 6.5 | NuMex-Sahara | 6.2 | | |
| Tifway | 7.3 | Hollywood | 6.5 | Sunspport | 6.1 | | |
| Yukon | 7.1 | Pyramid 2 | 6.5 | Midlawn | 6.1 | | |

**Percent Establishment of Named Bermudagrass Cultivars
at Gainesville, Florida from Fall 2007 to Summer 2008
2007 NTEP - 2008 Data**

| Cultivar | Mean | Cultivar | Mean | Cultivar | Mean | Cultivar | Mean |
|--------------|-------------|-----------|------|----------|------|----------|------|
| Sunspport | 67.1 | Pyramid 2 | 60.5 | Veracruz | 52.3 | LSD @ 5% | 8.2 |
| NuMex-Sahara | 63.0 | Hollywood | 56.7 | Patriot | 52.0 | | |
| Princess 77 | 62.2 | Premier | 56.2 | Riviera | 50.0 | | |
| Yukon | 62.1 | Tifway | 54.4 | Midlawn | 45.0 | | |

**Spring Dead Spot Ratings of Bermudagrass Cultivars at Blacksburg, VA
2003 NTEP Mean Rating 2005-2006**

| Cultivar | Mean | Cultivar | Mean | Cultivar | Mean | Cultivar | Mean |
|--------------|------------|----------------|------|-------------|------|------------------|------|
| Yukon | 8.7 | Contessa | 7.1 | MS-Choice | 6.2 | Southern Star | 5.7 |
| Tifway | 7.7 | Premier | 6.9 | Sunbird | 6.0 | SunStar | 5.4 |
| Midlawn | 7.6 | La Paloma | 6.8 | Celebration | 5.9 | Mohawk | 4.8 |
| Patriot | 7.4 | Veracruz | 6.6 | Panama | 5.9 | Transcontinental | 4.6 |
| Riviera | 7.4 | Arizona Common | 6.6 | Princess 77 | 5.8 | LSD @ 5% | 1.6 |
| TifSport | 7.4 | Sovereign | 6.5 | SunDevil II | 5.8 | | |

**Mean Ranking in the Transitional Zone of Available Seeded Bermudagrass Cultivars
(Patton, A. 2009 <http://www.uaex.edu/Other-Areas/pulications/PDF/MP477.pdf>)
Mean Ranking of Quality, Winter Hardiness, Color, Spring Dead Spot, Establishment and Divot Recovery
with 1 being the Best Rank for Each Category**

| Cultivar | Mean | Cultivar | Mean | Cultivar | Mean | Cultivar | Mean |
|--------------|------------|------------------|------|---------------|------|----------------|------|
| Yukon | 4.9 | Barbados | 8.8 | La Paloma | 10.4 | SunDevil II | 13.8 |
| Contessa | 5.0 | SR 9554 | 9.3 | SunStar | 11.4 | Mohawk | 15.5 |
| Sovereign | 5.3 | Transcontinental | 9.3 | Princess 77 | 12.1 | Arizona Common | 15.5 |
| Riviera | 6.8 | Sunbird | 9.8 | Sultan | 12.8 | NuMex Sahara | 16.8 |
| Veracruz | 8.7 | Sunspport | 10.3 | Southern Star | 13.3 | | |