



Poa pratensis

Probably the most outstanding feature of **Royale'** Bluegrass is its unusually dark blue-green color, making it one of the darkest bluegrass available. Its high tiller density provides a thick carpet that will stand up to the abuses of high traffic associated with parks and athletic fields. Sod producers and homeowners enjoy **Royale'**s dwarf growth characteristics, which result in fewer mowings and reduced maintenance costs. In recent university trials, this cultivar has shown good resistance to Leaf Spot, Stem Rust, Stripe Smut and Dollar Spot, as well as good heat and drought tolerance

Characteristics:

- #1 in Drought Tolerance in latest NTEP Progress Report 2001 No. 02-1
- Tolerates tremendous amounts of wear and compaction
- Exceptional Summer Color with an aggressive Spring Green Up
- Strong Overall Disease Resistance
- Exceptional performance under shaded condition
- Alluring Fine Texture with a Very High Tiller Density
- Outstanding performance in a wide range of cutting heights- from under 1 inch and up to 3 inches

Recommended Use:

Golf Courses (Fairways, Tees, and Roughs), Sod Farms, Athletic Fields, Parks, and Home Lawns

Climatic Zones:

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

Establishment & Maintenance:

Royale', like all bluegrasses, requires 2 - 3 weeks for complete germination. Color may be observed before that time, however in good growing weather where soil temperatures are above 65° F (18° C), expect 8 to 10 weeks for a complete stand of grass. The first mowing may be expected in about six weeks. **Royale'** possesses good mowing qualities and can be maintained at cutting a cutting height ranging from 3/4 inch to 2 inches (18 – 50 mm). **Royale'** does well in sand or heavy clay soils, and like all bluegrasses, performs best in soils with a pH of 5.5 to 8. Three to five pounds N per 1,000 square feet per year is adequate in most areas of the United States.

Seeding Rates:

Sod Farms, Golf Fairways	100 lbs per acre (112 kgs/hectare)
Athletic Fields, Parks	80 - 100 lbs per acre (90 – 112 kgs/hectare)
Golf Tees, Home Lawns	2 - 3 lbs per 1000 sq. ft. (1 – 1 1/2 kg/ sq meter)

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