

Turf Specifications: Blueridge 80/20 with RPR

Blueridge with RPR is our **New and Improved** custom blend of 80% Kentucky Bluegrass and 20% RPR (Regenerating Perennial Ryegrass) which is a unique one-of-a-kind perennial ryegrass that produces determinate-stolons that will spread new roots into worn areas giving it remarkable tolerance for heavy traffic with a rapid ability to quickly recover from extreme wear conditions. The RPR ryegrass mixture provides more heat and drought tolerance then found in traditional Blue-Rye mixes. It also has an excellent resistance to disease and insects. This is a dense plush lawn that has a slightly softer feel and finer texture than the Enduro Tall Fescue sod. It keeps a deep dark green year around color and looks its best mowed at 1 ½ inches tall.

**RECOMMENDED USAGE:** Residential, Playgrounds, Athletic Fields, Parks and Golf Courses.

Performance Chart: Scale from 1 to 10 (10 is better)

**Drought Tolerance:** 7 Winter Color: 9 **Heat Tolerance:** 7 **Moderate Wear Recovery:** 9 **Disease Resistance:** 7 **Shade Tolerance:** 6



**SOD COMPOSITION:** Blueridge is a custom mixture of Bluegrass and RPR (Regenerating Perennial Ryegrass) seed that is best suitable for Northern and Central Coastal climates and soil types. Rating with a higher tolerance for Heat and Disease recovery. With RPR and its determinate-stolons that will spread new roots into worn areas giving it remarkable tolerance for heavy traffic and rapidly repairs damage worn areas quicker than other traditional Blue/Rye blends. It also has an outstanding year around dark green color. **BLUERIDGE** with RPR is grown by **GREENFIELDS TURF, INC.** 

**HEAT AND WEAR TOLERANCE:** Blueridge with its new improved seed varieties it will tolerate moderate heat much better now than the other traditional blue/rye blends.

Blueridge wear tolerance: It has excellent wear ability because of its Bluegrass Rhizome root structure and the New RPR (Regenerating Perennial Ryegrass) with its determinate-stolons which allows new roots to spread quickly in worn areas. But can be lightly over-seeded yearly after heavy usage to maintain its proper density.

**SHADE:** Blueridge will moderately tolerate shade, preferring a sunnier location. (Needs a minimum of 4 to 5 hours of direct sun light each day)

**COLOR:** <u>Blueridge</u> will keep a deep, rich bluegreen color throughout the year, if properly maintained and fertilized. Its color and natural beauty is what sets it apart from other sod varieties.



**DISEASE:** Blueridge has an excellent disease tolerance to most diseases due to the new improved bluegrass and RPR perennial ryegrass varieties. Turf, which is properly watered, mowed and fertilized is much less likely to be affected by disease.

## **MAINTENANCE**

**FERTILIZING**: a good complete fertilizer is required twice a year in the spring and fall. All others fertilizer applications may be made with Higher Nitrogen during the fall, winter and early spring. You should be fertilizing every 4 to 6 weeks with 1 pound of actual nitrogen applied to each 1,000 sq. ft. of lawn. During the hot summer months (July & Aug) fertilizing rates should be reduced by at least 50 percent.

**MOWING:** Blueridge should be mowed regularly every 5 to 7 days with a rotary mower. Set mowing at a height between 1 ½ to 2 inches and sharpen the mower blade regularly. Never mow more than one-third of top growth at any mowing.

**WATERING:** Newly planted sod should be watered daily for the first 10 days to avoid drying out and to enable the rooting system to penetrate the new soil. Once sod has been established, watering frequency may be reduced. Do to varying soil and climate conditions, it is difficult to recommend a watering schedule. Deep Soaking the lawn 2 to 3 times a week generally is considered adequate. Water in early morning hours only (between 2am & 8am). During the summer months, when temperatures remain consistently high, a daily morning watering may be necessary.



## GREENFIELDS TURF, INC

## **SHIPPING STANDARDS:**

Small Roll size: 24"x54" = 9 sq. ft.Big Roll size:  $48'' \times 125' = 500 \text{ sq. ft.}$ Soil thickness: 5/8 inch. (approx.) 504 sq. ft. per pallet (approx.) Weight: 2500 pounds (approx.)