

SEED RESEARCH OF OREGON

The germination of ideas

FEATURES

- Early spring green-up and excellent fall color
- Moderate winter dormancy
- High degree of heat, stress and drought tolerance
- Fine leaf texture and high shoot density
- Uses: Golf courses, sports fields and home lawns

BENEFITS

- Improved vigor and establishment
- Strong uniform sod with superior wear tolerance
- Superior turf in varied climate zones and conditions
- Adapted to a wide range of mowing heights and management levels
- Excellent performance under moisture stress

SEEDING RATES

- Seeds/lb: 1,000,000
- Seeds/kg: 2,000,000
- New Turf:
2–3 lbs/1000 sq ft
10–15 grams/sq m
90–125 lbs/acre
100–150 kg/ha
- Overseed Rate:
1–2 lbs/1000 sq ft
5–10 grams/sq m
40–90 lbs/acre
50–100 kg/ha
- Sports field Repair
6–8 lbs/1000 sq ft
30–40 grams/sq m

ESTABLISHMENT

- Germination: 14–21 days under ideal conditions
- First limited use: 3–6 weeks



World Cup Kentucky Bluegrass Blend is a select blend of three to five of the top performing Seed Research bluegrass varieties, designed to maximize turfgrass performance and aesthetics. For more than 25 years, Seed Research of Oregon has been the turf industry's leader in certified blends and mixes. Champion® GQ, Trophy, Crusader, Tradition and the Dominant blends have been the industry standards for superior genetics, unsurpassed purity and unequalled performance.



Genetic Diversity & Apomixis

The advantages of blending Kentucky bluegrasses are well known among turfgrass professionals and university researchers. Simply blending bluegrasses by name accomplishes little if there is no genetic diversity. Unlike most other cool season grasses, Kentucky bluegrasses reproduce by apomixis (asexually). This means that a variety of Kentucky

genetic line. Planting a single Kentucky bluegrass variety (sometimes referred to as a "monostand") means that you are planting seeds with all of the same growth habits and characteristics. Even though this sounds like the road to a uniform turf, those seedlings also have all of the same inherent weakness for diseases and susceptibilities to environmental stresses.

Fortunately, research has led us to understand better the nature of the different "families" of Kentucky bluegrasses. Some are shorter growing and more compact. Others are finer in texture and darker. Some are faster to germinate and have better disease and stress tolerances. Choosing a blend of Kentucky bluegrasses gives the turf manager the assurance that Seed Research of Oregon's agronomists have combined a number of different varieties to create a "polystand" of turf that is stronger than the sum of its components.

The Very Best Components Available

World Cup is a blend of varieties developed for superior turfgrass performance and improved disease resistance. Whether planted on a golf course, sports field or home lawn, World Cup is an excellent choice where only the best will do. World Cup contains three to five elite Kentucky bluegrasses designed for maximum performance. The bluegrasses are selected from different types to provide complimentary traits.

