

SEED RESEARCH OF OREGON

The germination of ideas

FEATURES

- High drought resistance
- Excellent heat and salt tolerance
- Texas x Kentucky bluegrass hybrid
- Extensive rhizomes
- High turf quality
- **Uses:** Ideal for sports fields, sod farms, parks, home lawns. Can be used further south than typical Kentucky bluegrasses

BENEFITS

- Can be used in shade and sun
- Reduced water and fertilizer inputs
- Very high sod strength
- Excellent year-round performance
- Deep rhizomes for faster wear recovery
- More disease resistant than Kentucky bluegrass in humid southern areas

SEEDING RATES

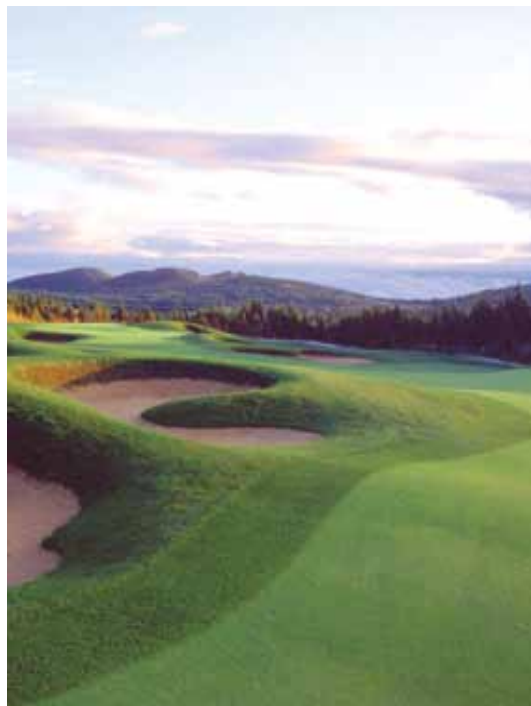
- Seeds/lb: 1,000,000
- Seeds/kg: 2,200,000
- New Turf:
2–3 lbs/1,000 sq ft
10–14 gr/m²
90–125 lbs/acre

ESTABLISHMENT

- **Germination:** 4–8 days under ideal conditions
- **First mowing:** approximately 2 weeks after emergence
- **First limited use:** 3 weeks



Bandera Texas x Kentucky bluegrass hybrid is the newest advance that combines the extensive rhizomes and heat and drought tolerance of Texas bluegrass with the turf quality and density of Kentucky bluegrass. Bandera extends the range of bluegrass usage much further south and also shows superior wear tolerance. Sod growers and sports fields will benefit from its high performance.



Bandera is the result of the innovative work done in cooperation with Rutgers University. Bandera started as a cross between a Texas bluegrass female and Kentucky bluegrass male in 1995. Seed was harvested off the female Texas bluegrass and the hybrid seed was planted in 1996. This seed was selected over two cycles to find the one plant that exhibited high turf quality, fast establishment and good uniformity. After further turf testing, this one plant became what we know as Bandera.

Uses

This unique cross extends the benefits of Kentucky bluegrasses deeper into the south. Bandera can be used alone or in combination with Kentucky bluegrasses, perennial ryegrasses and turf-type tall fescues. Bandera's deep rhizomes and sod strength make it ideal for sports turf and sod farmers. Bandera's drought and heat resistance along with low water and nitrogen inputs make it a good choice for low maintenance areas. In addition, its shade tolerance extends its use in all landscapes.





**Turf Quality with Wear of 2004 CTBT Bluegrass
 Trial Established at North Brunswick, NJ.
 2005 Rating**

Wear Rating: 1-9; 9=Best

<i>Variety</i>	<i>Mean</i>	Bandera	5.7	Midnight	5.0	Eagleton	3.8
STR 23180	6.7	Julia	5.7	Diva	5.0	<i>LSD Value*</i>	1.0
Rhythm	6.2	SR 2100	5.3	Julius	4.2		

**Turf Quality of 2004 CTBT Bluegrass Trial
 Established at Rolesville, NC
 2005 Rating**

Wear Rating: 1-9; 9=Best

<i>Variety</i>	<i>Mean</i>	Julia	5.2	Diva	4.7	Eagleton	3.8
STR 23180	6.0	Midnight	4.8	Rhythm	4.6	<i>LSD Value*</i>	1.0
Bandera	5.6	Julius	4.8	SR 2100	4.4		

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.