



Growing a better tomorrow, today...

Festuca arundinacea

Justice is an elite tall fescue turfgrass that requires less irrigation frequency than bluegrass, ryegrass and fine fescues. Justice is a shade tolerant variety and ideal for home lawns, parks, and sod production. It exhibits outstanding wear tolerance and resists hard use on athletic fields, park and home lawns. Justice has an early spring green-up and holds its color late into the fall. Justice has performed well under low to moderate fertility, but performs better under high fertility levels associated with the maintenance of extensively used athletic fields and showcase lawns.



Mean Turfgrass Quality Ratings of Tall Fescue Cultivars Grown at Eighteen Locations in the U.S. Maintained using Schedule "A" Table 1 2004 Data Turfgrass Quality Ratings 1-9; 9=Ideal Turf Cultivar Mean

Justice	6.5
Picasso	6.2
Grande II	6.1
Tar Heel II	6.1
Southern Choice	5.7
K-31 E+	3.5
LSD Value	0.2
These examples represent a few of the variatios tests	d in the

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TYPE:

Elite Turf Type Tall Fescue Experimental Designation – RB2

FEATURES:

- Outstanding color
- Superb Fine Texture
- Dwarf upright growing characteristics
- Improved Disease Resistance
- Commendable Drought Tolerance

BENEFITS:

- The narrow fine consistency of the leaf blade endows you with a highly sought after dark green turfgrass
- You will expand less energy, time in addition to less wear and tear on mowers as a result of less vertical growth demonstrated with this variety
- Scheduling conflicts can be reduced along with the expense of fungicide applications due to increased disease resistance
- A smaller water bill is always welcome

RECOMMENDED USE:

- Golf Courses (Roughs)
- Sod Farms
- Park Settings
- Athletic Fields
- Home Lawns





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OPTIMAL ADAPTATION AREAS:

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



SEEDING RATES:

Home Lawns, Parks	8 - 10 lbs/1000 sq ft			
(3	1/2 - 5 kgs/100 sq meters)			
Athletic Fields/Parks	10 - 15 lbs/1000 sq ft			
(5 – 7 kgs/100 sq meters)			
Sod Farms	8 - 10 lbs/1000 sq ft			
(3	1⁄2 - 5 kgs/100 sq meters)			
Justice mixes best with 5-7% Kentucky				
Bluegrass such as Monte Carlo or Chateau for				
a more luxurious turf.				

ESTABLISHMENT:

Cover seed to a depth not exceeding 1/4 inch (6.35 mm) and keep seedlings moist until well rooted. The first mowing can be expected after 30 days, or when the grass blades reach a length of 3 inches (76.2 mm). Mow back to 2 inches (50.8 mm) until turf is established. (38.1 mm)

MAINTENANCE:

Limited use of the area can be expected in 6 weeks. **Justice** can tolerate a mowing height of 1.5 inches.

PENNINGTON SEED INC. 1280 Atlanta Hwy Madison, Georgia 30650 1-800-277-1412 www.penningtonseed.com

	Genetic Color Ratings of Tall Fesc	ue Cultivars
Table 12	2004 Data	
	Genetic Color Ratings 1-9; 9=D	ark Green
Cultivar	-	Mean
Hunter		7.6
Justice		6.8
Southern C	Choice II	6.8
Picasso		6.6
Grande II		6.6
Tar Heel II		6.3
K-31 E+		4.2
LSD Value		0.2

	Leaf Texture Ratings of Tall Fescue Cultiva	ars
Table 14	2004 Data	
	Leaf Texture Ratings 1-9; 9=very fine	
Cultivar	Mear	٦
Coyote II	6.6	
Justice	6.2	
Grande II	6.0	
Picasso	5.7	
Tar Heel II	5.6	
Southern C	hoice II 5.2	
K-31 E+	3.3	
LSD Value	0.2	

Fall Density Ratings of TallTable 23B2004 DataDensity Rating 1-9; 9=Max	
Cultivar	Mean
Guardian-21	7.6
Justice	7.2
Tar Heel II	6.8
Picasso	6.8
Grande II	6.4
Southern Choice II	5.7
K-31 E+	3.6
LSD Value	0.5

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