

# PST-5BGR

## TURF TYPE TALL FESCUE

### DESCRIPTION

PST-5BGR tall fescue was developed by Pure-Seed Testing, Inc. as part of a breeding program to improve summer turf performance of turf type tall fescue cultivars. Plants from which PST-5BGR was developed, were selected from plots with excellent summer turf performance under high disease pressure from brown patch and gray leaf spot in turf trials near Rolesville, NC. .

### APPLICATIONS

Sod production, Sports turf, Lawn & Landscape, Golf Course roughs

### GEOGRAPHICAL ADAPTATION.

Selected to perform and persist in extreme southern conditions for any cool season species, PST-5BGR Tall Fescue is widely adaptable including very good persistence in northern latitudes.

*AOSCA/National Variety Review Board. Certification of SOUTHSIDE BGR™ tall fescue has been applied for under the variety name PST-5BGR and will appear on tags and documents for certification and labeling purposes.*

### FEATURES & BENEFITS

- Compact Growth- reduces clippings and mowing frequency
- Improved Brown Patch and Gray Leaf Spot resistance- reduces or eliminates fungicide applications.
- Fine textured-turf quality is very acceptable, even in northern regions where Kentucky bluegrass and perennial ryegrass dominate cool season turf.

### SEEDS PER POUND (APPROXIMATE)

235,000

### RATE\*

Overseeding 5-7 lbs./1,000 ft<sup>2</sup>.

New Seeding 8-10 lbs./1,000 ft<sup>2</sup>.

\*local conditions vary and dictate rates



turfandnativeseed.com

T: 800-268-0180

# PST-5BGR

## TURF TYPE TALL FESCUE

Table 1. 2010 mean turf performance ratings for entries in a tall fescue turf trial seeded fall of 2009 near Rolesville, NC.

| Entry            | Turf Quality<br>(through July) | Brown Patch<br>(Mean) | Recovery from Summer Stress<br>(Oct - Nov) |
|------------------|--------------------------------|-----------------------|--|
| Endeavor II      | 5.6 <sup>1</sup>               | 6.4 <sup>2</sup>      | 2.4 <sup>3</sup>                           |
| <b>PST-5BGR</b>  | <b>5.5</b>                     | <b>6.4</b>            | <b>4.7</b>                                 |
| BarRobusto       | 5.3                            | 6.0                   | 3.4  |
| 5BAB             | 4.9                            | 5.9                   | 4.1  |
| Wolfpack II      | 5.9                            | 5.7                   | 1.7  |
| Shenandoah Sport | 5.7                            | 5.3                   | 3.1  |
| Apache III       | 4.4                            | 5.2                   | 3.4  |
| Innovator        | 4.4                            | 5.1                   | 2.1  |
| Coronado TDH     | 4.9                            | 4.9                   | 2.0  |
| Faith            | 7.1                            | 4.9                   | 1.3  |
| Greenkeeper WAF  | 4.8                            | 4.9                   | 2.8  |
| Falcon V         | 6.2                            | 4.8                   | 1.3  |
| Coyote II        | 4.2                            | 4.7                   | 2.1  |
| Rebel Advance    | 6.2                            | 4.6                   | 1.1  |
| CE4              | 5.4                            | 4.4                   | 2.1  |
| Silverado II     | 3.9                            | 4.3                   | 2.4  |
| Syn-5TOM         | 5.2                            | 4.3                   | 1.7  |
| BBM              | 6.1                            | 4.2                   | 1.3  |
| Gazelle II       | 5.8                            | 4.2                   | 2.2  |
| BAR FA 6363      | 4.9                            | 4.1                   | 2.2  |
| Pedigree         | 6.6                            | 4.1                   | 1.2  |
| Virtue II        | 5.1                            | 4.1                   | 1.4  |
| RNP              | 5.5                            | 4.0                   | 1.2  |
| Tar Heel II      | 4.7                            | 4.0                   | 2.3  |
| Finelawn Xpress  | 5.3                            | 3.8                   | 2.1  |
| Silverstar       | 3.3                            | 3.8                   | 2.6  |
| Shenandoah Elite | 6.2                            | 3.7                   | 1.0  |
| DynamicII        | 5.9                            | 3.4                   | 1.2  |
| Kentucky 31      | 2.1                            | 3.4                   | 2.4  |
| Jaguar 3         | 3.8                            | 3.3                   | 2.1  |
| Brockton         | 4.8                            | 3.2                   | 1.8  |
| BAR FA 6353      | 5.9                            | 3.1                   | 1.3  |
| LSD (0.05)       | 1.3                            | 2.0                   | 1.9  |
| CV (%)           | 15.2                           | 25.9                  | 42.7                                       |

<sup>1</sup>9 = ideal; <sup>2</sup>9 = no disease; <sup>3</sup>9 = 100% recovered

