

# BENCHMARK

## *Turf Type Perennial Ryegrass*

*Lolium perenne*

### DESCRIPTION

BENCHMARK perennial ryegrass is our new release that is topping the charts with highest turf quality and improved gray leaf spot performance. Originally tested as PST 2BNS, BENCHMARK is demonstrating excellent wear tolerance; perfect for heavy use sports fields, golf courses and lawn uses that demand premium turf quality combined with disease and traffic performance.

BENCHMARK's traits avoid extremes in color and texture enabling excellent blend-ability with other cool-season grasses.

### APPLICATIONS

Use BENCHMARK Perennial Ryegrass in blends with other high performance perennial ryegrasses and mixtures with other cool season species on golf course fairways, tees, and roughs, sports turf, and lawn and landscape applications.

### GEOGRAPHICAL ADAPTATION

Adapted to the cool season zone and transition zone, as well as arid regions with irrigation and the warm season zones for winter over-seeding bermudagrass turf.

### SEEDS PER POUND

@250,000

### FEATURES & BENEFITS

- #1 RATED
- Commercial Harvest 2015
- TOP TURF QUALITY
- MEDIUM TEXTURE- MEDIUM GREEN
- EXCELLENT TRAFFIC TOLERANCE  
contains endophyte

### PRODUCTION AREAS

Oregon, Upper Midwest

### RATE\*

Overseeding (warm season) 15+ lbs./1,000 ft<sup>2</sup>.

Overseeding (cool season) 5-7 lbs./1,000 ft<sup>2</sup>.

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

\*local conditions vary and dictate rates



turfandnativeseed.com  
4908 S. Hayford Rd.  
Spokane, WA 99224

T: 800-268-0180  
P: 509-835-4967  
F: 509-835-4969

# BENCHMARK

## Turf Type Perennial Ryegrass

*Lolium perenne*

TABLE 8. TURFGRASS QUALITY RATINGS OF PERENNIAL RYEGRASS CULTIVARS GROWN AT ELEVEN LOCATIONS IN THE U.S. 2013 DATA

NAME	TURFGRASS QUALITY RATINGS 1-9; 9=IDEAL TURF											MEAN
	IA1	IL1	MA1	MD1	MI1	MN1	MO1	NE1	NJ2	OR1	VA1	
BENCHMARK (PST-2BNS)	6.3	5.8	6.0	6.0	6.5	3.0	6.1	6.2	5.6	6.3	6.8	5.9
ASPIRE (IS-PR 491)	5.9	6.2	5.9	5.4	6.9	4.0	6.1	6.1	6.2	6.4	5.2	5.9
PANGEA GLR (CL 11701)	6.4	5.8	6.2	7.0	6.8	1.3	6.3	5.7	6.1	6.2	6.6	5.8
WICKED (SRX-4RHD)	5.9	6.3	5.9	6.0	6.5	2.7	6.0	5.7	5.8	6.4	6.6	5.8
GRAND SLAM GLD (PPG-PR 164)	6.1	5.8	6.8	5.5	6.8	1.7	6.5	5.9	5.9	6.6	6.1	5.8
STELLAR 3GL (PPG-PR 134)	6.1	6.2	5.9	5.3	6.5	3.7	6.0	5.8	5.5	6.1	6.3	5.8
UNO	5.5	6.0	5.6	5.5	6.6	3.7	5.9	6.3	5.8	6.1	6.3	5.7
EVOLVE (PST-2NKM)	6.2	6.4	5.5	5.5	6.9	4.0	5.6	5.7	5.1	5.8	6.4	5.7
THRIVE (IS-PR 469)	6.3	6.4	6.0	5.4	6.2	1.7	6.5	5.9	5.8	6.4	6.2	5.7
SUNSTREAKER (APR 2036)	5.1	6.0	6.2	6.0	6.5	3.0	5.9	5.7	5.5	6.1	6.2	5.7
KARMA (PICK 10401)	6.1	6.2	6.2	6.0	6.8	1.0	5.9	5.9	5.6	6.2	6.2	5.6
EVOLUTION (S85)	5.7	6.0	5.8	6.0	6.9	1.0	6.2	5.3	5.6	6.4	6.7	5.6
STAMINA (IS-PR 487)	5.9	6.0	6.1	5.4	6.9	2.3	6.1	5.3	4.9	6.2	6.2	5.6
GREEN SUPREME (PPG-PR 121)	6.1	6.1	6.1	5.8	6.3	2.3	5.5	5.9	5.4	6.3	5.5	5.6
AMAZING A+ (PPG-PR 138)	5.7	5.6	6.2	5.2	6.9	3.3	5.6	5.5	5.1	6.3	5.8	5.6
APPLE SGL (PPG-PR 140)	5.8	6.0	6.0	5.8	6.6	4.0	5.5	5.4	4.3	6.0	6.0	5.6
SR 4650 (PSRX-3701)	5.6	6.1	6.0	6.5	7.1	1.0	5.3	5.8	5.4	6.1	6.2	5.6
RIPTIDE (IS-PR 409)	4.5	5.5	6.0	4.6	6.9	3.7	5.7	6.0	5.7	6.4	6.2	5.6
SIDEWAYS (PSRX-S84)	5.6	6.0	5.8	6.1	6.3	1.7	5.9	5.9	5.3	6.1	6.3	5.6
SR4660ST (SRX-4MSH)	6.0	6.1	6.0	5.2	6.7	2.0	5.6	6.1	5.3	5.6	6.5	5.6
LTP-PR 135	5.4	6.0	6.2	5.8	6.5	2.3	5.8	5.8	4.9	6.3	6.1	5.6
RAD-PR55R	5.6	5.4	5.2	4.1	6.8	4.3	5.5	6.0	5.2	6.4	6.4	5.5
PROVOST (PPG-PR 143)	4.8	6.1	6.0	5.9	6.9	3.0	6.0	5.5	4.5	6.3	5.9	5.5
APR 2320	6.2	5.8	5.5	3.0	6.8	5.0	5.8	5.8	5.4	6.0	5.7	5.5
BANFIELD (IS-PR 489)	5.8	5.5	5.6	5.3	6.6	2.3	5.7	5.8	5.6	6.4	6.0	5.5
PALMER V	5.3	5.8	5.5	4.9	6.4	3.0	5.4	6.0	5.8	6.3	6.2	5.5
PSRX-4CAGL	4.8	5.6	6.0	5.0	6.5	4.0	6.0	5.8	5.2	6.1	5.5	5.5
SOX FAN (GM3)	5.2	5.4	5.8	4.9	6.6	3.7	5.0	6.0	5.0	6.2	6.5	5.5
PPG-PR 136	5.8	5.6	6.1	6.0	6.6	1.0	5.7	5.6	5.5	6.1	6.1	5.5
BANDALORE (IS-PR 463)	5.4	5.7	5.6	5.4	6.1	1.3	6.0	6.0	6.4	6.3	5.8	5.5
VISION (CL 11601)	6.1	6.1	5.5	6.8	6.8	1.3	5.6	5.3	4.8	5.9	5.9	5.5
RIO VISTA	5.2	6.0	6.1	5.7	6.7	1.3	5.9	6.1	5.4	6.3	5.2	5.5
METOLIUS (PPG-PR 165)	5.5	6.1	5.9	6.1	6.7	1.3	5.5	5.6	5.4	6.1	5.8	5.5
HAVEN (APR 2038)	5.2	5.4	5.3	5.9	6.4	3.0	5.4	6.0	5.0	6.0	6.3	5.5
JR-178	5.1	5.9	6.1	5.2	6.7	2.0	5.9	5.9	5.2	6.2	5.8	5.5
SALINAS II (PST-204D)	5.5	5.7	5.2	4.4	6.7	2.7	5.7	6.0	5.4	6.0	6.7	5.5
EXPEDITE (CL 307)	5.4	5.5	5.8	6.4	6.6	1.3	6.0	6.0	5.0	6.0	5.9	5.5
PST-PARKSIDE (PST-2NJK)	5.5	6.0	5.3	5.3	6.9	2.0	5.6	5.6	4.8	5.9	7.0	5.4
DILIGENT (IS-PR 492)	5.3	6.3	5.8	5.5	6.5	1.0	6.6	5.6	5.1	6.3	5.8	5.4
PIZZAZZ 2 GLR (PR 909)	5.2	5.8	6.4	5.8	6.8	1.0	6.2	5.3	5.4	6.3	5.5	5.4
PRX-4GM1	5.4	5.5	5.7	5.6	6.6	4.0	5.3	4.8	4.9	6.1	6.0	5.4
OCTANE	5.9	5.2	5.8	5.6	6.6	1.3	6.3	5.7	5.5	6.2	5.6	5.4
PREMIUM (PPG-PR 137)	5.6	6.1	5.8	5.5	6.5	1.7	5.5	5.5	5.2	6.1	6.0	5.4
PST-2K9	5.5	5.5	5.5	5.4	6.6	2.0	5.7	5.8	5.6	5.9	6.0	5.4
APR 2445	5.3	5.7	5.5	5.0	6.4	1.3	5.6	5.7	5.9	6.2	6.8	5.4
FASTBALL RGL (PPG-PR 133)	5.3	6.0	5.9	5.2	6.4	1.3	5.9	5.8	5.2	6.3	6.1	5.4
GO-PR60	5.8	5.4	5.3	3.9	6.5	2.3	6.2	6.0	5.5	6.2	6.5	5.4

For complete data, visit [http://www.ntep.org/data/pr10/pr10\\_15-7f/pr10\\_15-7f.pdf](http://www.ntep.org/data/pr10/pr10_15-7f/pr10_15-7f.pdf)



turfandnativeseed.com  
4908 S. Hayford Rd.  
Spokane, WA 99224

T: 800-268-0180  
P: 509-835-4967  
F: 509-835-4969