

HGT® Sod

Golf, Multi-Use Sports Fields, Parks, & Lawns

- A-LIST Certified
- Aggressive Growth
- Multi-Disease Resistant
- Extremely Traffic Tolerant
- Heat Tolerant

Key features

- Tolerates a wide range of common and destructive bluegrass diseases
- Unmatched Summer Patch resistance
- Fast recovery from heavy amounts of traffic or damage
- Fine textured, uniform turf
- Early spring green-up
- Now certified by the Alliance for Low Input Sustainable Turf (A-LIST)

Diseases, pests, and excessive traffic wreak havoc on turf grass across the country. We developed HGT® Sod and its components in harsh climatic conditions, specifically to withstand these pressures, seen and felt by many of our end users. HGT® Sod offers a plug and play solution to transform your field, golf course, or lawn seemingly overnight, to take advantage of the many long lasting benefits this one-of-a-kind bluegrass offers.

Technical Information

Uses

HGT® Sod is ideal for the transition zone and other areas that experience high heat and humidity. Winning awards year in and year out, it especially shines as a sports turfgrass base, providing the extreme traffic tolerance and recovery managers need. HGT® Sod is very distinct in the way it is able to stripe, with contrasting light and dark areas, making it a premier grass for world-class events.

Resistant to Summer Patch

Summer Patch is so destructive it can wipe out Kentucky bluegrass completely. HGT®-powered bluegrasses redefined what it meant to really be resistant to Summer Patch, often sprawling into other plots within the National Turfgrass Evaluation Program tests. "[HGT®-powered variety] Barvette was the top TW entry in the transition zone region, probably because of its excellent Summer Patch tolerance" Kevin Morris, executive director of NTEP states. HGT®-powered bluegrasses are the first that can withstand or recover very quickly from this disease, while other products may fade faster and are slow to regain their form; often too late for highly demanding turf applications.

Traffic Resilient

As mentioned, HGT® Sod not only tolerates traffic but it recovers very quickly from traffic damage. In research studies at Michigan State University, HGT®-powered grass was compared to other high-ranked Kentucky bluegrasses. In every trial, HGT®-powered grass did considerably better than other popular varieties, like Midnight. Likewise in the NTEP traffic stress test, HGT®-powered grass came out head and shoulders above other entires both at Michigan State University and Rutgers University trials. These results are the byproduct of our strenuous selection factors within our bredding program, set to provide genetics that withstand even the harshest of demands.

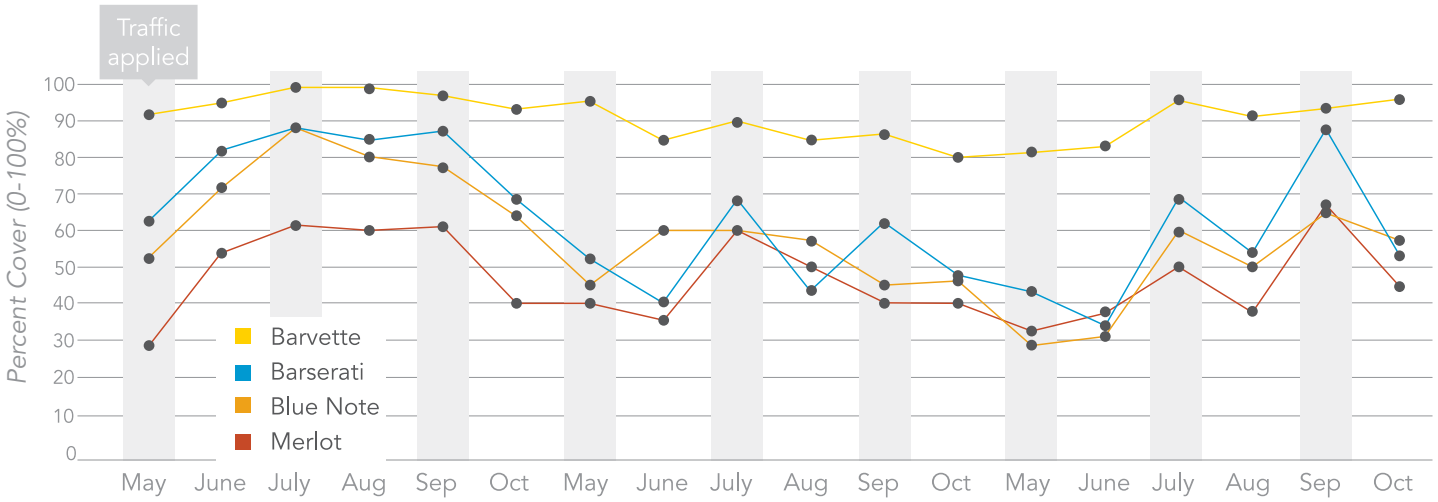
Trial Data

2021-24 SETRC Bluegrass Traffic Trial

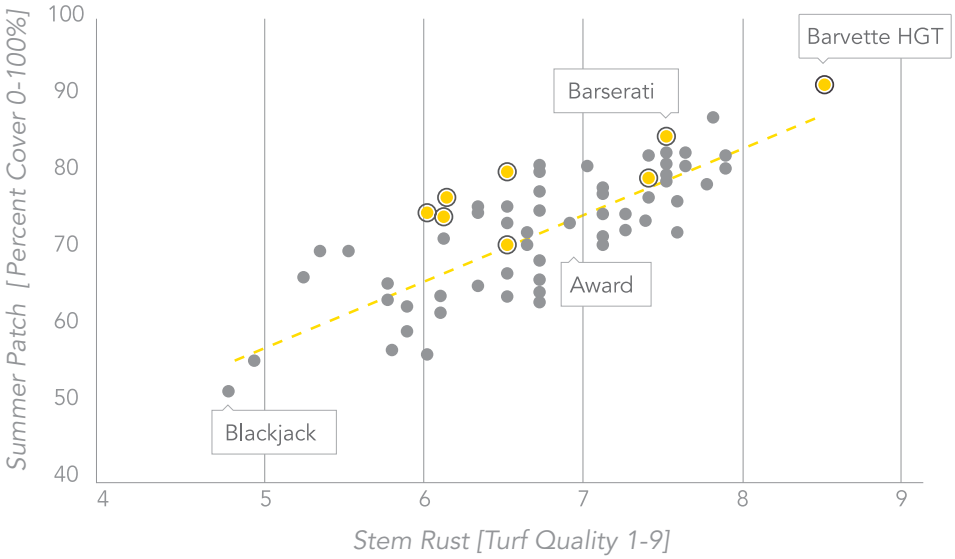
	Non-trafficked				*Percent Cover: Traffic*		*Percent Cover: Recovery*		
VARIETY	**ESTABLISHMENT**	**TEXTURE**	**UNIFORMITY**	**TQ***	**6/21/23**	**8/11/23**	**8/29/23**	**10/16/23**	**11/27/23**
Barvette	**60.0**	**7.0**	**7.7**	**6.0**	**80.0**	**76.7**	**78.3**	**83.3**	**79.6**
HGT® Blend	**63.3**	6.0	6.0	**6.7**	**76.7**	**71.7**	**76.7**	**81.7**	**76.7**
365ss Blend	**55.0**	5.2	5.0	5.3	56.7	50.0	50.0	56.7	53.3
Barserati	**55.0**	6.0	5.3	**6.0**	63.3	53.3	53.3	61.7	57.9
Blue Note	31.7	5.2	4.2	4.3	66.7	63.3	**63.3**	68.3	65.4
Blue Genes Blend	53.3	4.0	4.0	5.7	55.0	43.3	53.3	56.7	52.1
L.S.D.	9.9	0.3	0.4	0.8	11.7	12.8	15.9	11.8	11.0

** (9/28/22)* *Texture, Uniformity, TQ is a scale of 1 (low) - 9 (high)* ***Bolded represents top statistical group***

2005-10 NTEP Bluegrass Trials: Traffic Tolerance (Michigan State University)



2005-10 NTEP Bluegrass Trials: Summer Patch vs. Stem Rust Resistance





Barenbrug USA • 33477 HWY 99E • Tangent • OR
T 800 547 4101 E info@barenbrug.com W www.barusa.com

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