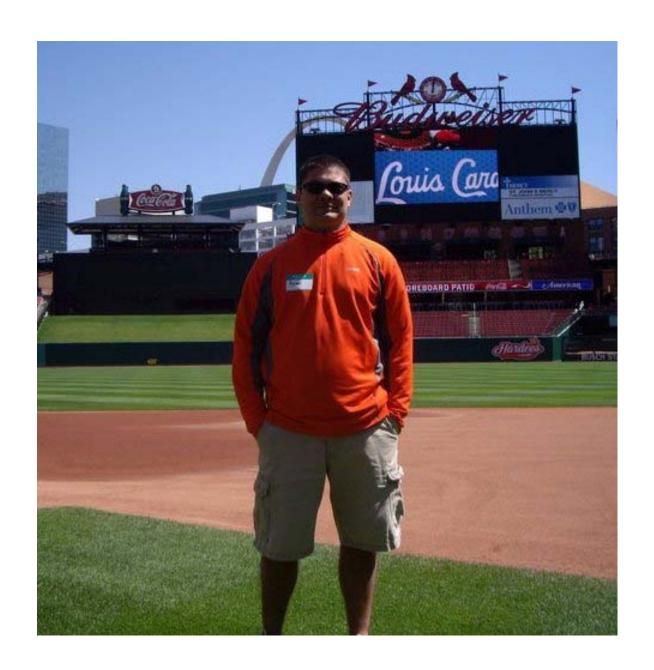


Dr. Gregg Munshaw
University of Kentucky
@ukturf

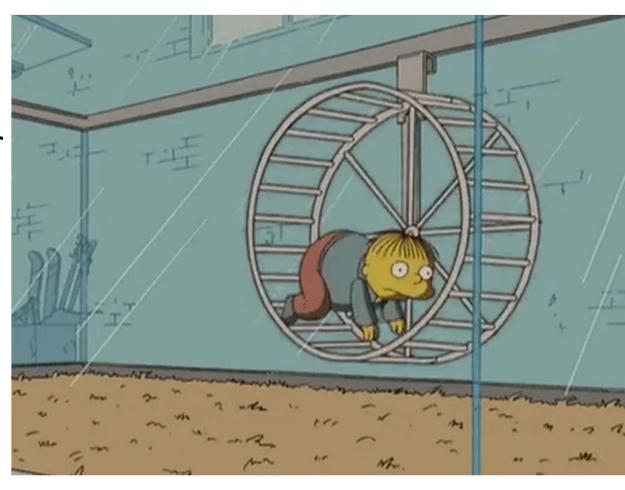
Brad Nevitt
Advanced Turf Solutions
@Nevitt16





With traditional overseeding we knew we had a problem to solve....

Does this make sense for us in the transition zone???



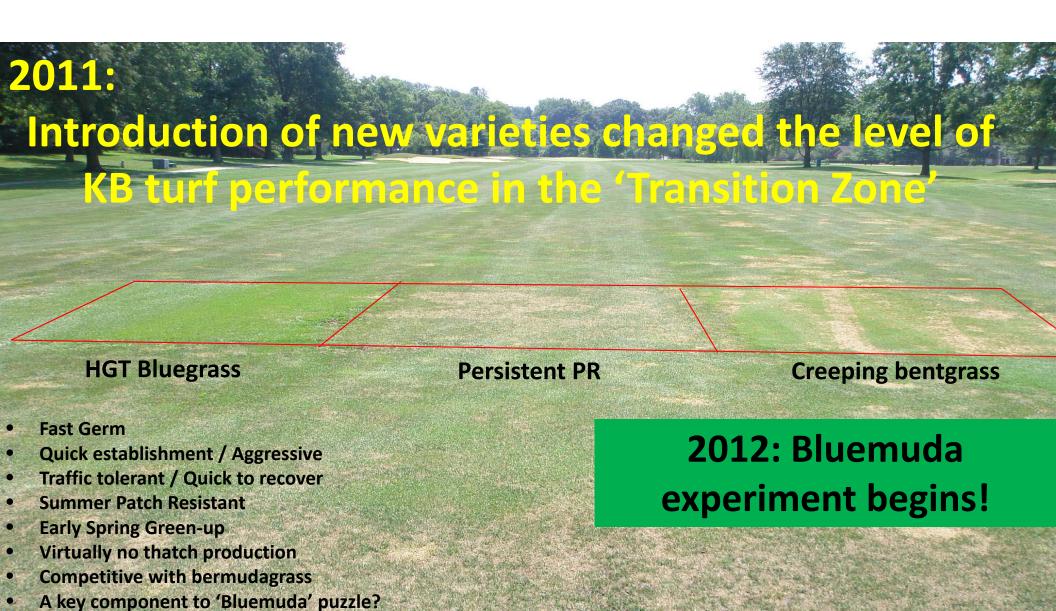








Photo taken Jan. 11 (2 months after fertilizing)

Seeding rate PR vs KBG VM vs drop Fertilizer source



Photo taken June 28 (7 months after initial fertilizing, 8 months after seeding)

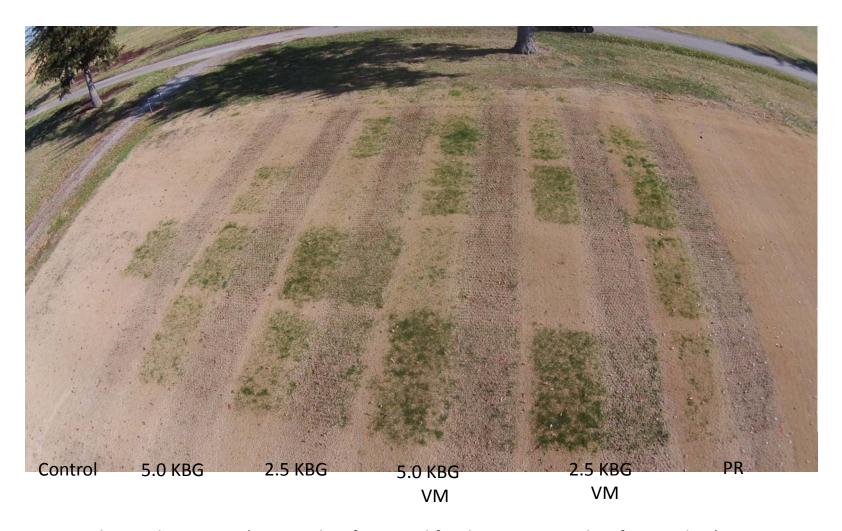


Photo taken Dec. 2 (13 months after initial fertilizing, 14 months after seeding)



Gregg Munshaw @UKTurf · 14 Apr 2017

bermuda (I) & #bluemuda (r) got no H2O in '16 or fert in fall '16 or spring '17 and were trafficked in fall. Look good for all that abuse!

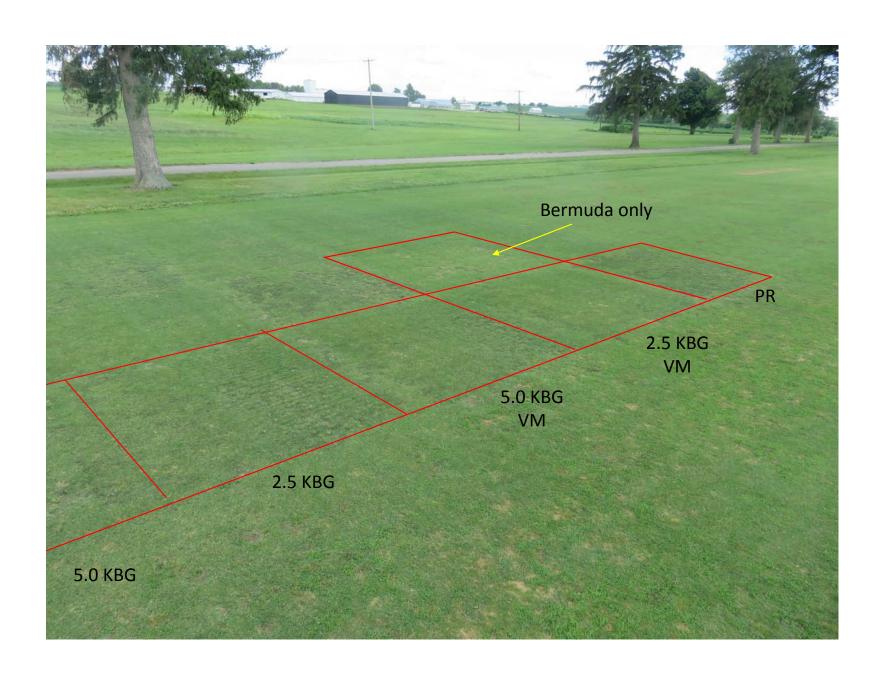




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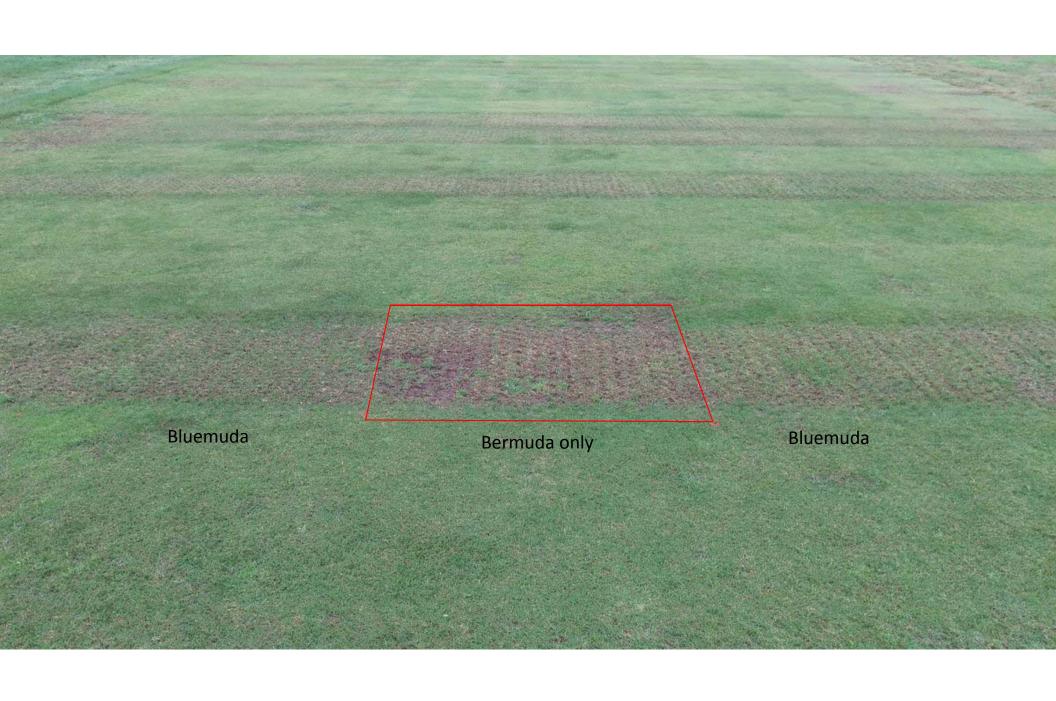




Brinkman Traffic Simulator













· Low, compact, high quality turf

· Finer leaf, higher density

· Moderate winter dormancy

Description

Kentucky Bluegrass Classification

These charts are for general observation only. Individual performance of varieties within each classification may vary widely and require comparitive regional test results to determine the best performing variety.

Category

Bedazzled

BlueNote

Mystere

Oasis

Shiraz

Apollo

DLF PICKSEED Recommendations

Spot resistant; excellent wear recovery

· Mercury - A-LIST! superior shear strength; excellent

drought tolerance; fast germination; Rust and Leaf

			Moderate summer recovery	• A mada - fact cormination and a	etahlichmant	BlueRidge SR228	34*
Shamrock	Description	DLF PICKSEED Recommendations			Category		
	Agressive lateral growth High shoot density Very wear tolerant Quickly knit sod and repair May predominate in blend Variable in other characteristics	Excellen excellen	(SPTR 2959) – American t winter color and early sprt traffic tolerance, rapid est summer performance - Long winter dormancy - Many are susceptible to Stem and Leaf Rust	ring green-up,		Guiness Lakeshore Mongoose Moonshine Parkland Rockstar Rubix Shamrock Blueberry Everest Everglade Excursion Guiness Model Mo	ey
		Compact	Description	DLF PICKSEED Recommend	lations	Category	
			Low, compact growth High quality turf 1/2" cutting height Excellent resistance to Leaf Spot Long winter dormancy Variable under summer stress Often purple winter color	Heidi - A-LISTI (A00-2882) dark turf quality, wear tolerant, drough spring green-up	green, superior	Baronie Bewitched Blackstone Blue Sapphire Hallmark Hampton Wildwood	
是不是一种的一种的,他们就是一种的一种,他们也是一种,他们们们们的							



Benefits I've Witnessed...

- Improved year-round color
- Traffic tolerance
- Reduced recovery time
- Spring cover
- Increased density
- Reduced fungicides (over KBG alone)
- Ability to stripe
- Cheaper than overseeding



Future Research/Concerns

- Quicker establishment
 - TF?
- Fall cover
- KBG → bluemuda
- Weed control



On The Course!

- Transition vs No Transition
- Aesthetics
- Disease/Poa/other weeds
- Cultural/Chem/Fert
- Costs

Transition vs No Transition

- Winter/Spring
- Annual/P. Rye
- Dormancy
- No Transition
- Year Round Turf

Battlefield Golf Course, Richmond, KY

















On The Course!

• Disease/Poa/other weeds



- Poa Control
- Xonerate
- Paclobutrazole



On The Course

• Cultural/Chem/Fert



- HOC= .75"-1"
- Mowing Patterns
- Aerification move up or back
- Verticut-if possible



Chem/Fert

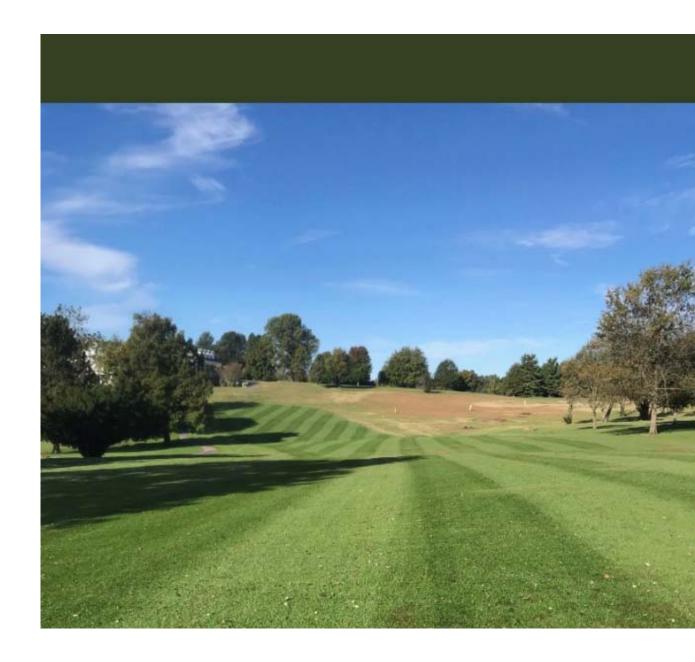
- Fert-Spring/Fall, summer slow release/foliar
- PGR's
- Fungicides

On The Course!

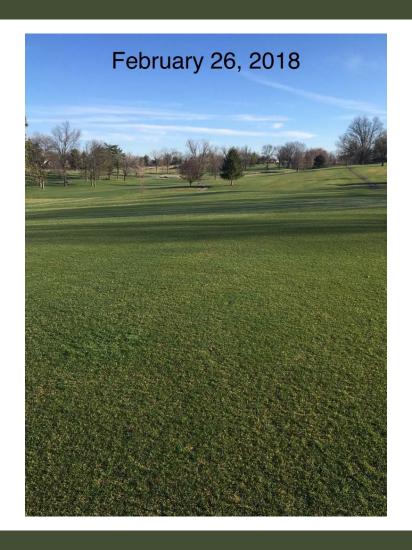
• Costs

Cost!

- Already Overseed? Little to no increase in cost of seed or program.
- Don't Overseed-only initial seed cost then little to no increase
- *Reseed











Contact Us!

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@nevitt16