Zeon Zoysia Changed My Career and Life

The new grasses we have available today, make a significant difference in playability, visual contrast and long term maintenance cost!

The change to Zeon changed my career and my life!

The WOW FACTOR

The use of different grasses to produce striking contrast and definition between the fairway and rough.

If you had to build a new golf course or renovate an older course, which grasses would you use?

How Did I Start with Zeon?

- Looking for a better way.
- Desperation!
- Shady Tees
- #12 tee Bermudagrass died, Meyer died and Zeon lived!
- #13, #15, Highlands
- #4, #9, #15 Riverside

Shady Tee 2-3 Hours of Sun



Zeon Tees



Winterkill area



Forget accuracy, I want distance! The game is changing! Our business is changing too, Less Money and Water!



High Expectations



Augusta Syndrome









Change

Change is the one constant thing at the Atlanta Athletic Club

Riverside Renovation 2003 Changed the club!

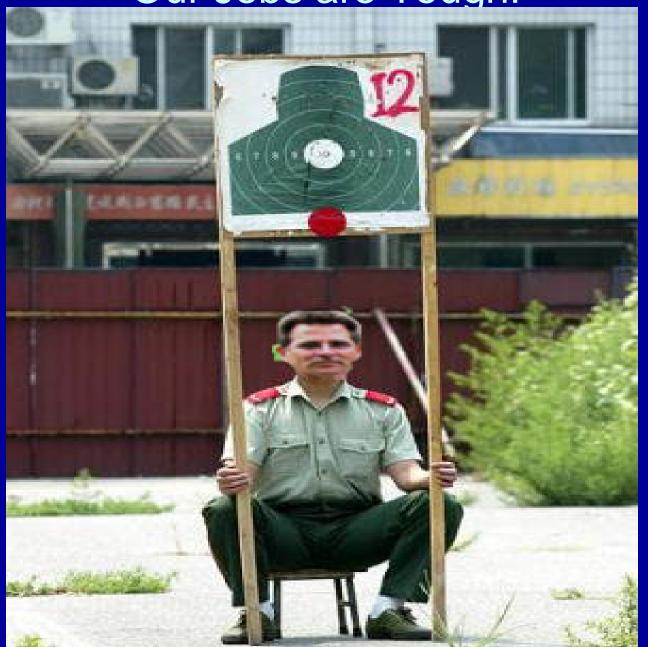
Make changes for the right reasons!



Stay alert, keep your eyes open!



Our Jobs are Tough!



How do you decide what to use?

- Plant Breeders
- University Test NTEP Trials
- Sod Producers Turf Experts
- Literature
- Success and Failures
- Location and Goals
- Weather for local area
- Observation

What are your problems?

- Shade- Championship Tees
- Winterkill-Cold weather and pine shade
- Traffic-Heavy play and lots of carts
- Drainage-Network of lines to drain quickly
- Irrigation water-quality or quantity
- Rough-3 to 4"uniform Championship type
- Overseeding-Members want green grass
- Profit Center
- High and Rising Expectations

Which Grass do we use?



Why not plant 419?

- Spring Dead spot and Spring Conditions
- Winter damage
- Mowing frequency
- Difficult rough
- Brown Patch
- If you do what everyone else does, you will only be as good as them.
- How do you set yourself apart from others?

Zoysia Patch???





Spring Dead Spot

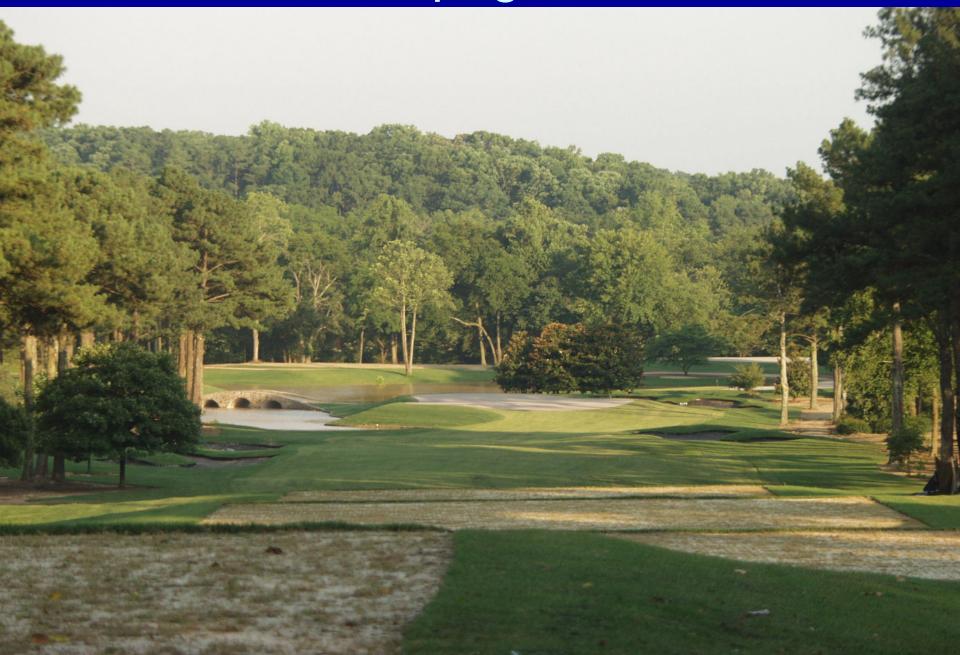
2 Highlands



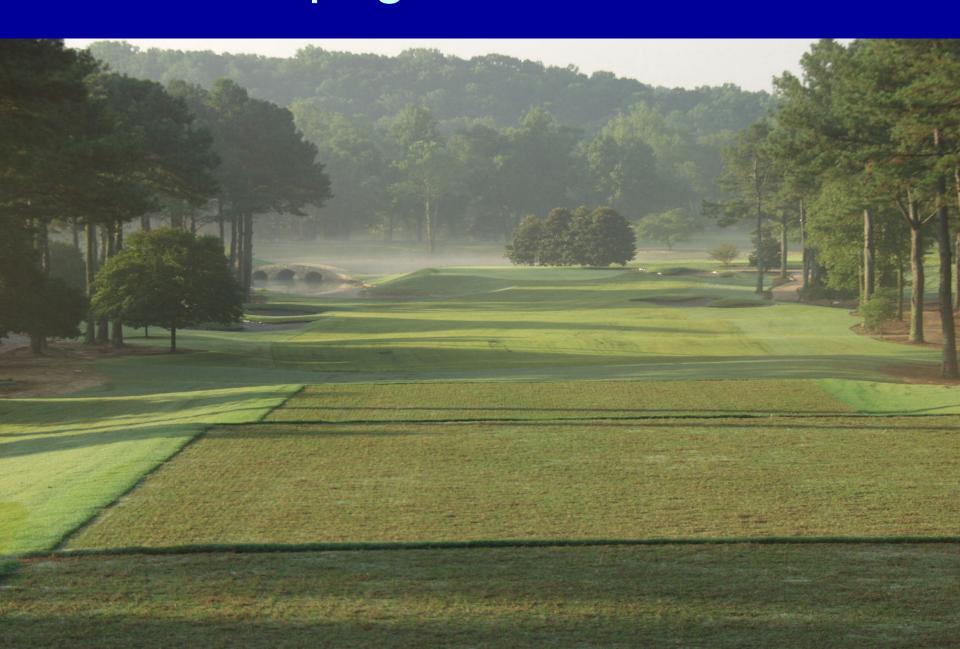
Divots, no problem



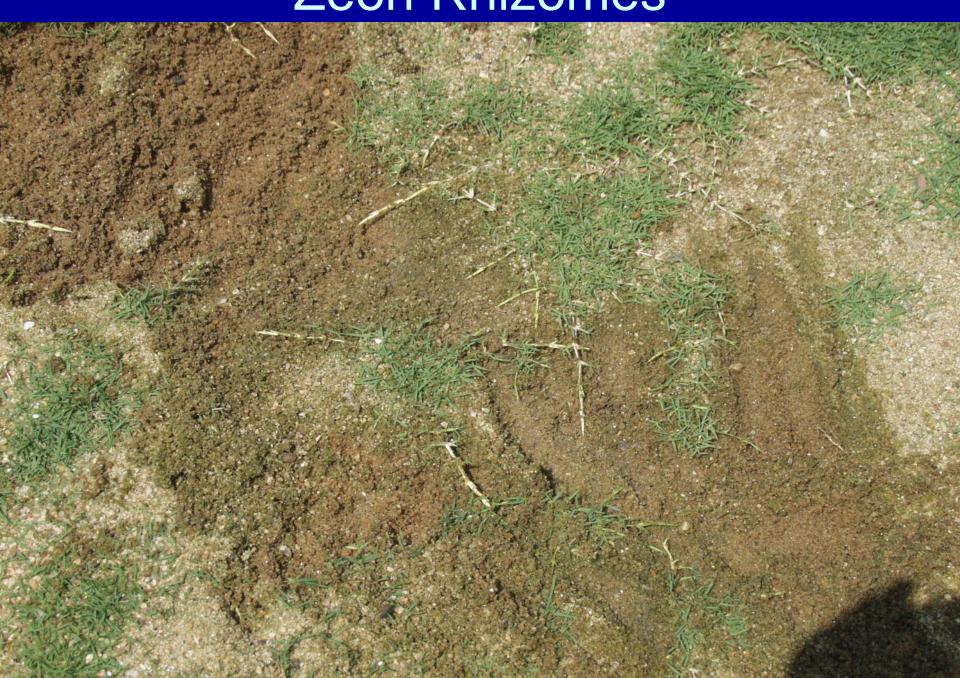
New Sprigs 6-20



#2 Sprigs 7-9, 20 DAP



Zeon Rhizomes



#2 Sprigs 8-5, 47 DAP



#2 Sprigs10-1, 90 DAP



2001 # 2 Riverside







#18 Riverside



#18 Highlands



Management Program

- Totals Zoysia fertility for year. N-.5 lbs/M,
- K 1.5 lbs/M. N (245g/100sqM)
- Torque (Tebuconazole) 2 .6 oz/M (21 day interval for Zoysia Patch. Curative treatment in Spring. (19.2ml/100sqM)
- Weed control. Zeon Roundup + Ronstar Riverside January. Spectacle in August
- Paint + Iron December and March

Management Program

- Cutless & Primo, Monthly Applications @ 3-5 oz/A each. (220ml/H-365ml/H)
- .25 lbs N/M (122g/100m2)from Nitamin 39-0-0
- Mowing 2-3 days per week with groomers
- Height .300 (7.92 mm) Tees and Approaches and .350 (8.89 mm) on Fairways
- Grooming with mowing.
- Vertical Mowing monthly
- Aerification (solid tine)1 time per year in June
- Topdressing with river sand after topdressing

Grooming with each mowing



What do I like about the Zeon?

Everything!

#15 Contrast



#7 Contrast



Zeon Intermediate Cut



Old #16 Riverside



New #16 Riverside



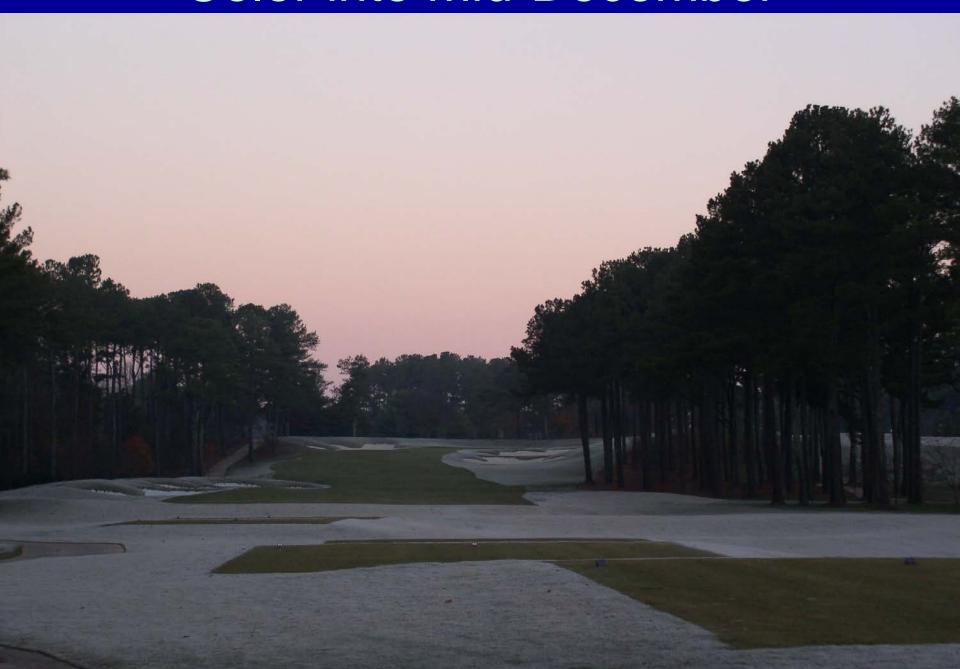
Very Little Dew to Drag



Frost on T10



Color into mid-December



Color in the Spring 3-23



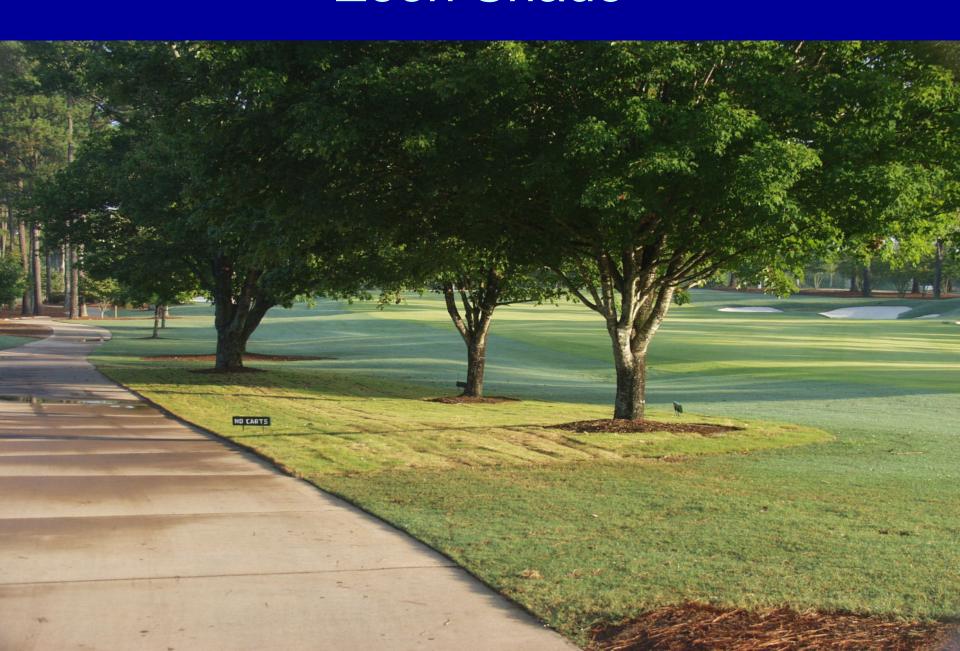
3-23



Where Can I Use These Grasses?



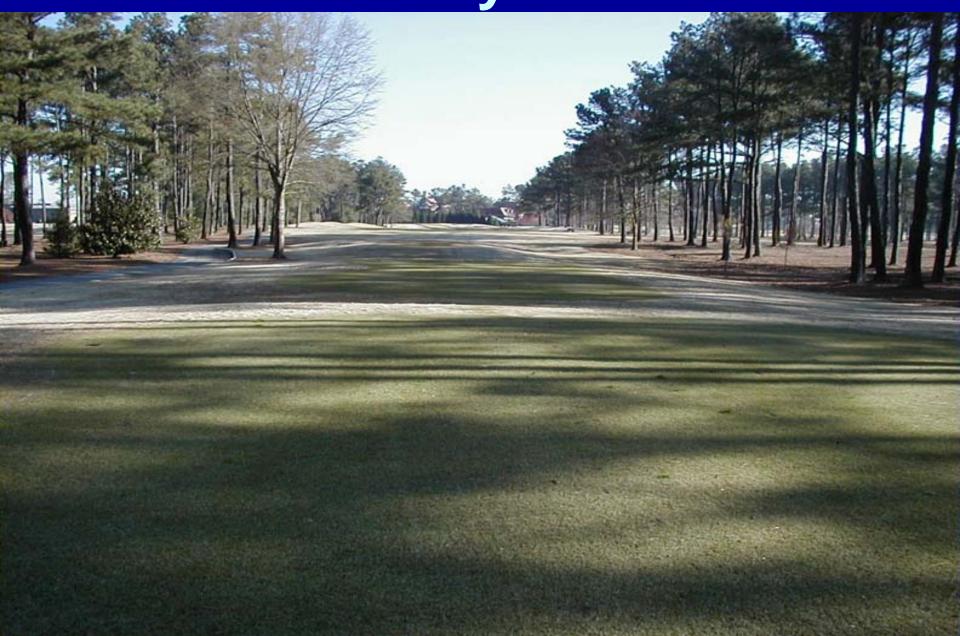
Zeon Shade



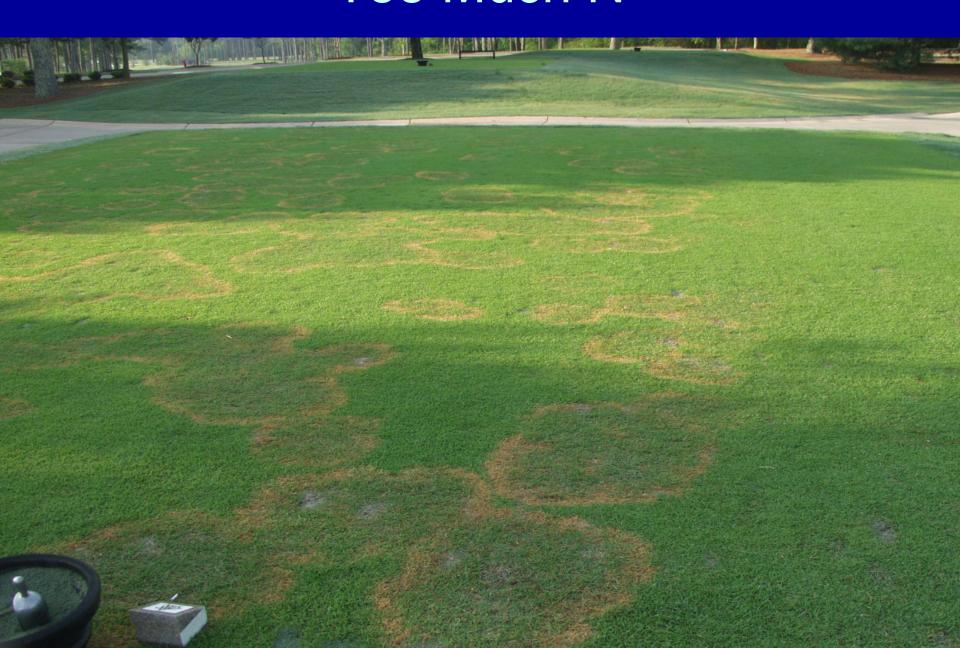
Zeon can handle Poor Water Quality



Shady Tee



Too Much N



Glyphosate Patch



Golf Course and Home Renovation Benefits from New Grasses

- Wow Factor
- Zoysia Striping
- Green Color March to Christmas
- Less Mowing
- Great Contrast
- No Overseeding
- Winterkill Reduction

Observations After First Year 2003

- But, we had unintended consequences!
- Riverside is the preferred course to play.
- Riverside guest play has increased from 10% to 60%.
 Highlands decreased from 90% to 40%.
- Our Championship Course Highlands (2001 PGA) is now considered inferior to Riverside by members and is preferred for important guests.

#18 2014 PGA



- Look at your Situation.
- Define your Goals.
- Study the Information.
- Look at all the options.
- Talk with and visit those with experience with new grasses.
- Don't be afraid to try these new grasses.
- If you do what everyone else does, you can only be as good as they are!

The new grasses we have available today, make a significant difference in playability, visual contrast and long term maintenance cost!

The change to Zeon changed my career and my life!

Between Bladerunner Farms and the Tifton Turf Breeding Program, we have many new Zoysia varieties coming out that may change your life as well! Give them a try!

Ken Mangum
Golf Course Consultant
Bladerunner Farms

