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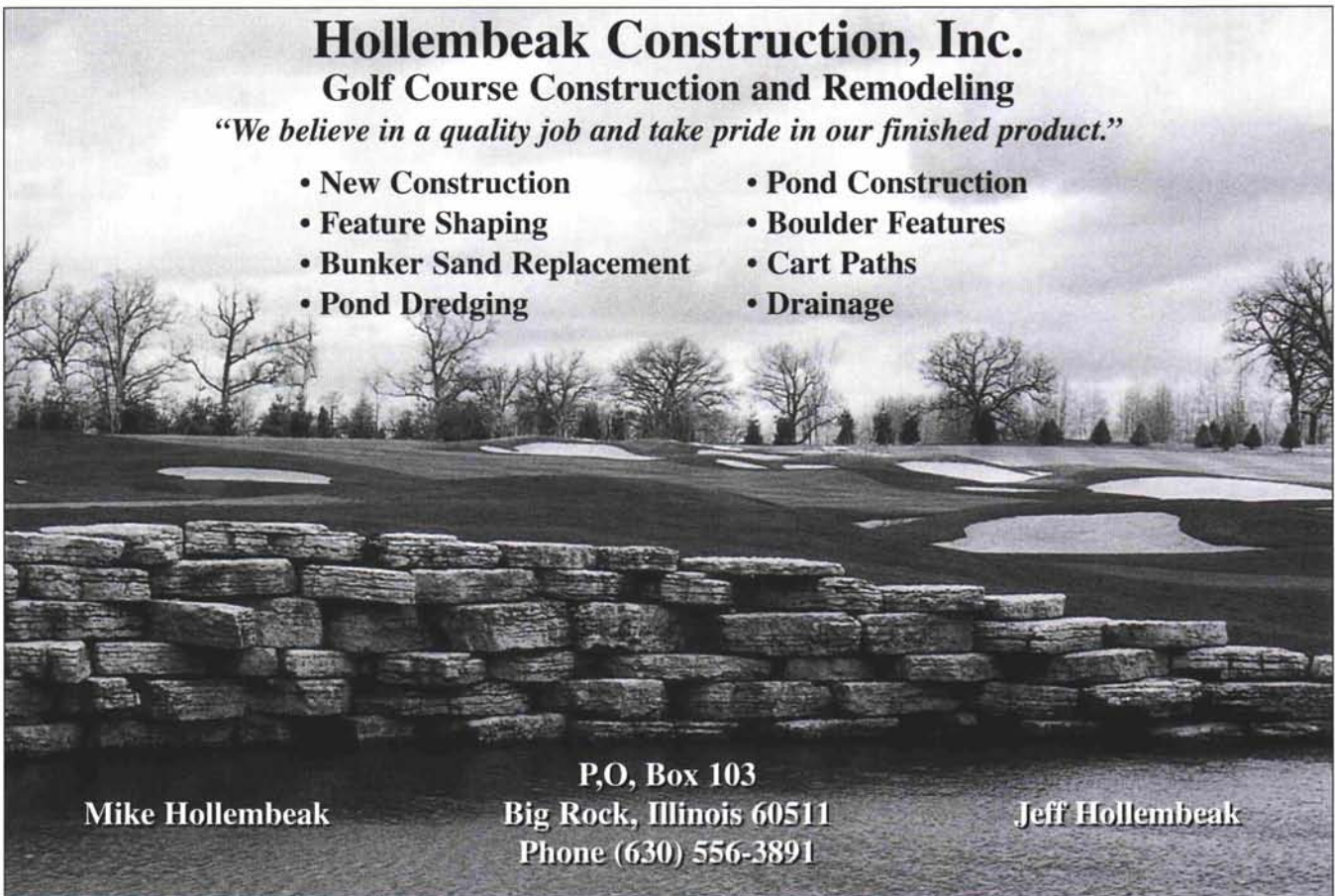
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Mike Hollembeak

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Phone (630) 556-3891

Jeff Hollembeak



**Doug Davis -N- Broken Arrow G.C.**  
*(continued from page 10)*

and obtained an associate's degree in horticulture/turf management in 1986.

Doug had some great experiences as a summer intern and assistant, having worked for Pete Wilson at Medinah C.C., for Skip Wilms while at Racine C.C. and, just prior to moving to Broken Arrow, for Bob Graunke at the Eagle Ridge Inn and Resort in Galena. In his free time, Doug enjoys boating and water skiing and consulting on landscape projects around the Broken Arrow development; also, he still pursues musical interests (Doug plays the trumpet!).

Broken Arrow G.C. consists of three nine-hole courses as designed by ASGCA past president Bob Lohmann. The courses are located on the southeast side of Lockport in a rapidly growing area of northern Will County, near Joliet. Broken Arrow was built by GreenVisions, Inc. and originally managed by Crown Golf Properties. Construction began in 1994, finished in '95, and the courses were opened for play in '96. Broken Arrow is a privately owned, daily fee operation that logs between 35 and 40,000 rounds per year. Taiwanese business man Agie Chen owns and operates the course.

One of Broken Arrow's three nine-hole courses, the north course, is distinguished by having double-sized greens and two flags ("hole locations") per green. The north nine was originally conceived as a "double-green" concept course; you could play it twice for an 18-hole round, using vastly different pin locations on each pass. Indeed, some of the holes play quite differently depending on which part of the double green you are trying to approach. The north nine has now been integrated with the other

two nines (east and south) so play occurs on a rotational basis. The MAGCS crew will probably play the unique north course and the east course at the meeting.

Because most of Broken Arrow was built on open farmland, only two or three holes have pre-

---


*All three nines  
have a Scottish links  
look, with mounding,  
contoured fairways,  
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bunkers, and lots  
of wind that can  
affect ball flight.*

---

existing trees or wetlands. All three nines have a Scottish links look, with mounding, contoured fairways, various types of bunkers, and lots of wind that can affect ball flight. The double greens on the north course are around 8-9,000 square feet, while greens on the other courses average around 4-5,000 square feet. Greens and tees were seeded to Penncross bent,

fairways are Penneagle bent. A total of 22 interconnected ponds dapple the three nines. Interestingly, the course was designed to carry away storm water and act as a floodwater management site for the surrounding real estate development.

Although the course is very new, a number of planned changes and projects will keep Doug and his crew busy for the foreseeable future. Perhaps the biggest project is conversion of the existing practice range into a nine-hole par three course, with construction of new practice area/driving range on nearby grounds. Broken Arrow has an active junior golf program, so the par three course will see action for teaching and practice by the youngsters. Also, a tree planting program and wooden fence construction along perimeter areas of the courses to buffer neighboring properties from golfers are ongoing.

I think you will find Broken Arrow to be an interesting and challenging golf course, so come on out in June and test your game. Just remember those 22 ponds on 27 holes, which is a pond:hole ratio of 0.81! Better bring extra balls! 



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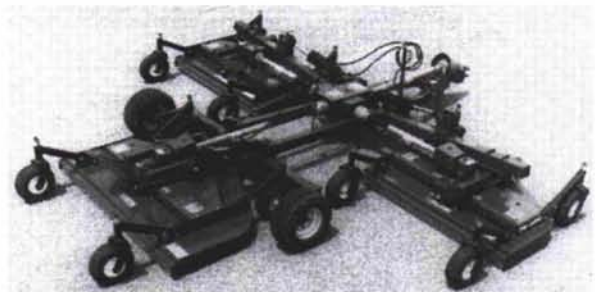
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*Isn't this how you mow your fairways?*

*Photo credit, Fred Behnke*

# The Masters: Go There, Do That

*Fred Behnke, CGCS*

Spring is a time of renewal. After the long, dark days of winter, golf course superintendents across the northern tier of the United States put out the freshly painted tee accessories, mow the winter fuzz off the greens and dust off the cup cutter. Oh boy! Here we go again!

The golf season has begun; green committee meetings, geese, mysterious turf diseases, more green committee meetings, stimpeters, irrigation leaks, hydraulic oil leaks, more green committee meetings, sick days, two-inch storm events, ball marks,

divots, cart traffic and more green committee meetings. Oh no! Here we go again!

About one week into the season, I was muttering to myself, "Where did the winter go?" With more than 15 years of this under my belt, the long view into the season looked a lot like been there, done that. The scary thing was this feeling usually waited until August to rear its ugly head. I needed a tonic, and I needed it fast!

## **So I went to the Masters Tournament in Augusta, Georgia.**

There are thousands of golf courses across the world, and hundreds of memorable tracks,

but there are only two shrines—The Old Course at St. Andrew's and Augusta National.

Our group included two PGA pros and four golf course superintendents: Don Ferreri from Seven Bridges, Rick Wilson from Glenview Park, Doug Davis from Broken Arrow and yours truly. On Wednesday, April 7, we flew into Atlanta, hopped in the rental car and hit the road to Augusta. A couple of hours later, we parked the car (\$20), grabbed our camera gear and camping chairs and headed to the course.

Wednesday is the last day of practice rounds and they hold

*(continued on page 16)*

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**The Masters: Go There, Do That**  
(continued from page 14)

the nine-hole tournament in the afternoon. Cameras are allowed, but are not for the rest of the tournament. I had my trusty 35 mm; Rick looked like he needed a shopping cart for all of his stuff. Don and the two pros had been there before so they were our guides and off we went. We got in line at Gate 3 (PGA, LPGA, GCSAA) and checked in. The first time in, you register and get THE SPEECH. Be nice, be good, don't sell your badges or YOU WILL NEVER GET IN AGAIN FOR THE REST OF YOUR LIFE. Suitably cowed, we showed our GCSAA credentials and a photo ID and received our daily badge—FREE! The most coveted ticket in sports and we get in FREE—FREE—FREE! It's very cool.

**But not the weather, 88 degrees. Let's get a beer!**

Now, one of the pros who came with us works with me at Mount Prospect. Brett Barcel is a nice guy who runs a good operation, but his usual facial expression makes me want to take a nap (in fairness to Brett, the golfers at Mount Prospect will do that to you). This guy, who has been here before mind you, is hopping from foot to foot like a kid who really has to GO. "Okay, first we go to #8, get a beer, then we go to #15 and set our chairs, run to #6..."

We jostle our way through the crowd at the main gate area, big crowd on Wednesday, and head toward the first tee. The crowd parts and we enter the course.

---

*The first time  
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**THE SPEECH.**

*Be nice, be good,  
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badges or*

**YOU WILL NEVER  
GET IN AGAIN  
FOR THE REST  
OF YOUR LIFE.**

---

**Go there, do that.**

**Highlights:**

- Beer—\$1.75 for a 12-ounce cup.

- Pimento sandwiches—\$1.50. (This is Wonder Bread with a gooey orange-ish sandwich spread wrapped in green plastic wrap—it goes good with the beer. In fact, all of the food on the course is cheap, fresh and tasty. The problem is that you're there all day. I swear I lost a \$100 bill.)

- Masters stuff—It's the only place in the world you can buy stuff with that logo on it. Again, prices are reasonable but you have to buy a lot of stuff to hand out when you get home. That's okay, though, because recipients of your largess are very grateful and they give you THE LOOK. You know, the look that says, "How did YOU get into the Masters?" It's very cool.

(continued on page 18)

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## Consider yourself a candidate.

Applications for the 2000 Environmental Steward Awards are available from the May issue of *Golf Course Management*, the GCSAA web site ([www.gcsaa.org](http://www.gcsaa.org)), affiliated chapter presidents, program sponsors and the GCSAA service center (800/472-7878).

*We'll look forward to receiving your application by October 1, 1999.*

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## 2000 ESA Call For Entries

Environmental Steward Awards (ESAs) were made to 37 GCSAA members in 1999. In 2000, such recognition could go to you.

For the eighth year, the ESAs will be presented to GCSAA members around the world who have demonstrated a commitment to environmental stewardship efforts on the golf course. The awards are sponsored by Novartis Turf & Ornamental Products, Rain Bird, Textron Turf Care And Specialty Products with Cushman, Jacobsen, Ransomes and Ryan brands, and Pursell Technologies Inc.

The standardized application form focuses on environmental efforts in the areas of technology use, resource conservation, water quality management, integrated pest management, wildlife/habitat management and education/outreach. Photos, videos and related materials will not be accepted with the entries, but will be later requested from those selected as national and international winners. Superintendents previously recognized as a national winner of the ESAs are not eligible to apply for the 2000 awards *unless* they have moved to a new facility from where the award was made.

Applications are available from the May issue of *Golf Course Management*, affiliated chapter presidents, the GCSAA service center (800/472-7878), program sponsors or the GCSAA web site ([www.gcsaa.org](http://www.gcsaa.org)), where it may be printed out or completed and submitted electronically. Entries are due to GCSAA on or before Oct. 1, and winners will be notified in November.

Since 1993, participating sponsors of the ESAs have donated more than \$125,000 to The GCSAA Foundation, and more than 200 golf course superintendents have been recognized.

### The Masters: Go There, Do That

(continued from page 16)

- Amen Corner.
- Volkswagens buried in the greens. TV doesn't do the elevations justice. The course is so up and down. Old guys—get a hip replacement before you go.
- Wrigley Field scoreboards. There are no electronics and no sponsor signs; everything is done by hand—quaint and really adds to the ambiance.
- The FRONT ROW. Friday morning we are standing in line with the riff raff—you know, the people who flew in on their Lear jets—when Tom Govern, the other pro, says, “Screw this, we don't have to wait” and goes UNDER THE ROPES. I tag along. We walk up to the row of Pinkertons lined up in front of

---

*The story is  
that you can  
leave a Rolex  
on your chair  
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I couldn't test  
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I left my Rolex  
at home.*

---

the main gate. It's still closed. Tom flashes his card, I fumble mine out and they let us pass! In we go with Brett, Don and Rick scurrying behind. We put our chairs at the rope on the 18th green and spend the afternoon watching play finish right in front of us. It was VERY cool

A note about chairs. They are an absolute requirement. The story is that you can leave a Rolex on your chair at the Masters and it will be there when you get back. I couldn't test the theory because I left my Rolex at home. Anyway, the deal is that you place your chair and walk around; when you get back, your chair is still there. If a chair pirate is sitting there, you tell him to move along and he does. That's how we followed Steve Pate during his record-breaking

(continued on page 32)





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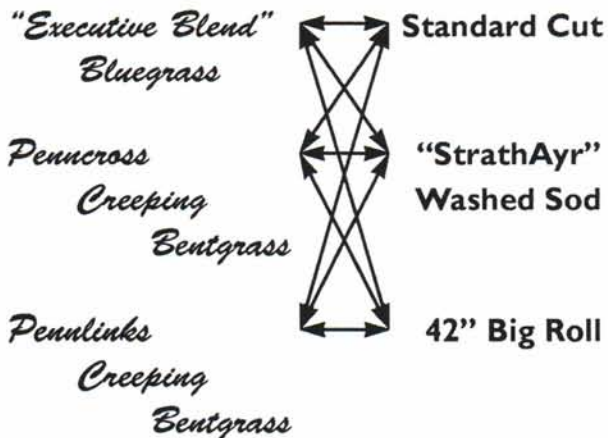
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## Beyond The Boundaries . . .

(continued from page 3)

fits are resounding. It is no great surprise that those of us within the golf industry actively support landscape stewardship and environmental sensitivity. This trend seems to be more than current fashion. The broad-based support for environmental issues seems to reach deeply into many aspects of the golf industry.

Golf course architects have for years attempted to merge the needs of a golfer with site limitations and decrease the maintained portion of the facility. Golf course superintendents are adapting better to specific microenvironments and landscape-sensitive areas. This sensitivity appears to indicate a maturation of the industry. Maybe it is a natural outgrowth of environmental awareness established in the early 1970s. It could be a reaction to stronger environmental legislation, or maybe public protest. It could be a result of better and wider-ranging education on plant biology, or a greater understanding of biological systems. No matter, our industry has become more environmentally aware and environmentally sensitive to the ultimate benefit of our culture.

Still, golf courses are seen as a product of a decadent culture. This shouldn't be surprising. Golf courses are highly managed landscapes and therefore, warrant close attention. Fertilizer, pesticides and other chemicals are often used on the golf course. Irrigation is employed extensively, potentially impacting groundwater resources. This high degree of landscape management perpetuates an impression of an artificial environment. However, the golf course environment is no more artificial than agricultural landscapes, or any other domain that is changed for cultural usage.

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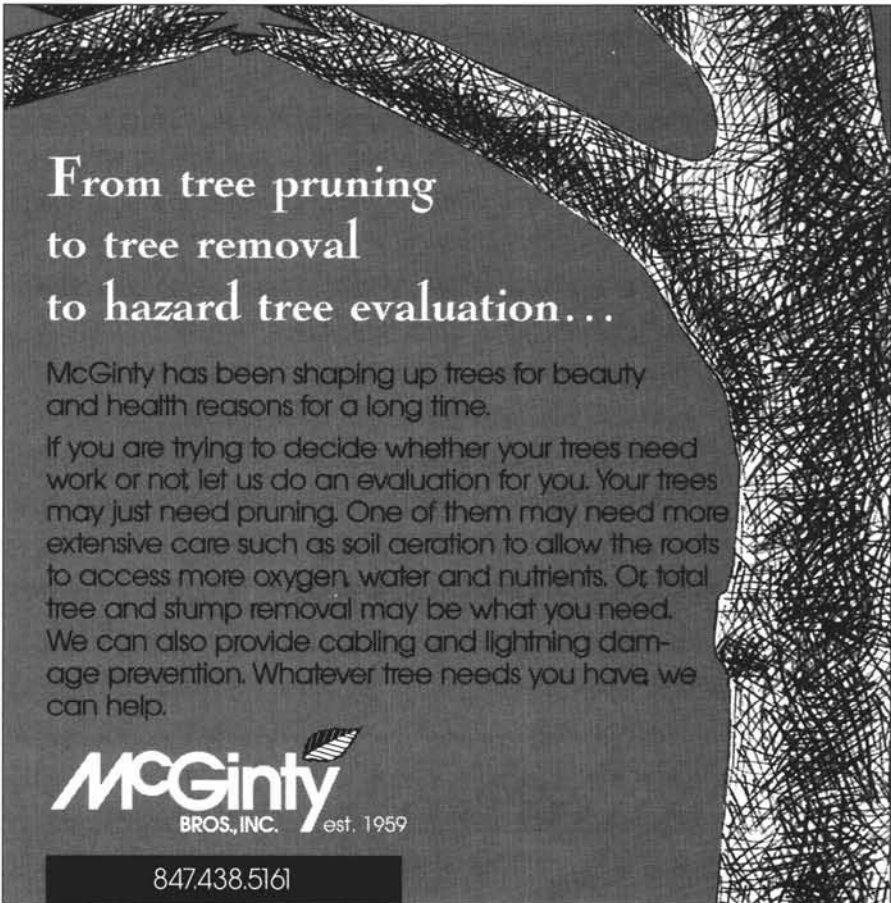
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Over the past two decades, conservation efforts have placed scrutiny on the fast pace of development of sensitive lands. Unfortunately, as the pace of development quickens, all sorts and types of development are more likely to impact unsuitable and more sensitive lands. This is a legitimate concern. We should not and can not ignore the systematic destruction of temperamental landscapes. Our survival on this planet is fundamental, and preservation of sensitive habitats is warranted.

The great debate lies in how growth and development should be managed. Untamed development is not good for anyone, nor are overzealous conservation efforts that thwart potentially positive development trends. Planned growth is far better than haphazard growth and the environmental benefits of golf course develop-

(continued on page 22)



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