The Grass Roots

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Editor and Publisher Monroe S. Miller Blackhawk Country Club P.O. Box 5129 Madison, WI 53705 groots@globaldialog.com

Editorial Staff and Business Affairs Dave Brandenburg Rolling Meadows Golf Course W330 Highway 67 Lomira, WI 53048

About Our Cover:

The talented Jen Samerdyke has created a cover for this "it's almost spring" issue of *The Grass Roots* that illustrates the plants that form the basis of golf turf management in Wisconsin. Be certain to read Lori Ward Bocher's *Personality Profile* and learn more about our cover artist.

We praise thee, Lord, that thou doest for us exceedingly abundantly above all that we think or ask, in the astonishing vividness of green in spring, in the unexpected blessings that come to us at any time. We praise thee for all the varied shades and hues of green that bring us pleasure, each in its own season; we praise thee, Father, that always there is green, that always there is good. We praise thee in Christ's name. Amen.

Jane Merchant

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(Left to Right): Mark Kienert, Dave Smith, Dan Williams, Kris Pinkerton, Scott Schaller, Dave Brandenburg, Andy Kronwall, Marc Davison, Mike Lyons.

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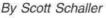
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PRIDE AND TRADITION





It's just about that time of year again. We look back on the previous golf season and think about how we felt at different stages. For example, I think back to about mid-September, when all of us have put in many long consecutive days of work. I'm tired and looking forward to the golf season to come to an end soon, especially after a day of fairway aerification that lasted from sunrise to sunset.

On this day my wife will ask me when I come home "how was your day?" I respond with, "fine, we got a lot done today, it was a good day, but you know I sure am looking forward to plowing some snow soon."

We all know that by the time we get that first snowfall, we have pretty much completed that golf season and begin to prepare for the one upcoming. This now brings me to my feeling presently. I have to say I have plowed enough snow already this winter and have a bad case of cabin fever from being inside our shop for the past three months.

I can't wait to open the course and maintaining it for the golfing membership's pleasure. As you read this you might be thinking that this guy never sounds satisfied. That's not the case at all, because these feelings are what I truly enjoy about this profession. This is a wonderful feeling, to have the entire winter to "rekindle the flame" for the next golf season. This is why its great to be a golf course superintendent in Wisconsin.

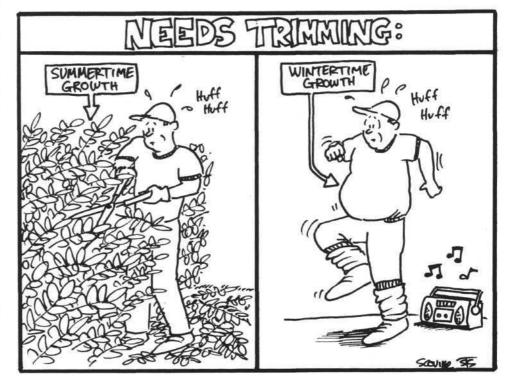
As you read this message, the 69th annual GCSAA International Golf Course Conference and Show in Anaheim, California will be complete. Each year I look forward to attending the national convention. Always just before I'm leaving for home, I'm thinking all of this was put on for us. It's amazing the educational opportunities, the trade show presentations, the camaraderie among fellow superintendents and all the information that is shared at one of these conferences. Hopefully all the WGCSA members who attended the conference this year benefited from it.

hai

Speaking of sharing information, the best form of information that is shared within our association is through our "Grass Roots" publication. Editor Monroe Miller and all of our great authors did it again, for the 14th consecutive year. *The Grass Roots* has won BEST in its category. Congratulations!

The WGCSA has recently met with the North American Bluebird Society, which is headquartered in Darlington, Wisconsin. We were brought together by Gary Gaard to discuss the possibility of developing a structured plan encouraging golf courses throughout Wisconsin to place and maintain nest boxes intended for bluebirds. We are excited with the interest we could draw from our membership if we were educated and given direction on how to successfully start out own program at our golf course. We plan on having Carol McDaniel, Vice President of the North American Blue Bird Society, as our guest education speaker at our April meeting at Abbey Springs GC.

As the season is coming near, let's hope we all have had a good winter and we all can begin the season with healthy turf and experience a great golf season.





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THE COVER GIRL

By Lori Ward Bocher

Jennifer Samerdyke owes a lot to her brother, Chad Eberhardt. "I do owe him a lot, don't I?" she admits. "Almost as much as I owe Monroe Miller." Hers is a tale of how two golf course superintendents helped a young artist launch her career.

You know Jennifer as the cover artist for *The Grass Roots*, a job she's had since 1993. Her full-time job is as an art director at Stephan & Brady, a Madison-based advertising and public relations agency. She also does a little freelance graphic design work on the side. Her brother certainly can't take credit for her artistic talent. But he did influence her career and life choices along the way.

Jennifer was born in Milwaukee in 1972. She spent her childhood in Grafton. "I always drew when I was little," she recalls. "From Garfield to Peanuts characters, I was always doodling. When we got together at my aunt and uncle's house, they would always have a paper tablecloth. After the meal we would draw on it. It was such a huge area for drawing! That was always a highlight of going over to the relatives' house."

In high school, Jennifer was a cheerleader, soccer player and art student, among other things. "I did some drawing, but I never thought it would be my job," she points out. "I just thought it would be a hobby. I never thought I could actually make a living in the art profession. So when I went to college, I did not plan on being an art student." She graduated from Grafton High School in 1990.

Having visited her brother at the University of Wisconsin-Madison, and having spent time on campus for Badger Girls State and other conferences, it didn't take her long to decide where to go to college. "I was familiar with the campus and just fell in love with it," Jennifer recalls. "Not only that, but how can you pass up such a great education?"

Her initial major? "My focus was



Jennifer Samerdyke and her husband, Paul, take time out from their wedding reception to pose with Bucky Badger.

always on business, so I started in accounting," she points out. "I began taking the prerequisites needed to get into the business school — economics, chemistry, English literature, etc. I really enjoyed those classes but always felt something was missing. I missed my art classes and being creative. I liked business, but I still needed to use my creative talents. What was I going to do?

"My brother mentioned that Madison had an art program and he and my family encouraged me to look into it," she continues. "I did, and I discovered the career I was looking for — graphic design. So I decided to switch my major in my sophomore year." In 1994 she graduated with a BS in art with a graphic design concentration.

What's the difference between art and graphic design? "You could take this question in so many directions," Jennifer answers. "I'll just stick with one. There is fine art or visual art like drawing, painting, and sculpture. And there's applied arts, like interior design, graphic design, or landscape design. Fine art is usually referred to as 'art for art's sake.' Applied art is usually referred to as the creation of functional objects to be used. Graphic design involves creating a brochure, an ad, a newsletter, etc., to be used for a particular purpose."

So far her brother has helped her find the right college and the right major. What next? Her first job. When Jennifer was still in college, Chad was assistant superintendent to Monroe at Blackhawk Country Club. "Monroe was looking for someone to illustrate the covers of *The Grass Roots*, and my brother mentioned me. So I started doing the covers in 1993," she explains.

"Monroe, knowing what my major was, was able to help me get a parttime job at Kramer Printing in Madison — the company that prints *The Grass Roots*," she continues. "Much of my career success can be attributed to that job."

She started in the bindery — collating papers, copying, and other final preparations for delivery to clients. "Knowing what my major was, they would send me to the pre-press department when it got busy," Jennifer says. "I learned the printing process and a lot about the computer and its graphics programs.

(Continued on page 7)

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(Continued from page 5)

"I would love to go back to college classes," she continues, "and talk to the students and suggest, 'An important key to really knowing graphic design and getting your foot in the door is to begin your career with a printer because it teaches you the fundamentals.' A lot of employers look for that experience and consider it an excellent asset.

"When I graduated from the UW, Kramer Printing offered me a full-time job in the pre-press department," she adds. "I stayed there for about another nine months." In 1995, Kitson Marketing in Madison offered Jennifer an opportunity to work as a graphic designer.

Then she worked at Artville in Madison. "They commission work from illustrators and photographers from around the world and publish their work digitally — in the form of a CD," Jennifer explains. "People can then use these CDs for all of their graphic design needs.

"For example, if I were doing a brochure for a bank and needed an image of a man standing at a teller, I could search a CD and try to find that image and then use it in my brochure," she explains. "It's an alternative for those who choose not to hire a photographer or illustrator or need something better than just 'clipart."

In August of 1997, Jennifer started in her current job as an art director at Stephan & Brady. (In her profession, the natural progression is from production to graphic design to art director to creative director.)

As an art director, she creates and produces everything from ads to catalogs. "The difference between this job and my graphic design jobs is that now I oversee and coordinate with photographers, illustrators, separators, and printers, as well as doing the design," she points out.

"It's very challenging and a fastpaced environment," she says of her job. "Lots of deadlines!"

How does an agency come up with an ad or brochure? "Simply put, you first brainstorm with your creative team and begin to make preliminary sketches," Jennifer explains. "Once ideas have been tossed around and sketched out, you weed through them and go to the computer to tighten up the different ideas. Then you present your ideas to a client. They decide. If visuals are involved, you either shoot photography or hire an illustrator or use an Artville CD. The computer is used to put it all together. After final approval from the client, the printer then takes your computer files and takes the rest from there."

Eventually, Jennifer would like to be a creative director at an agency or become a full-time freelancer. "Freelancing gives you flexibility," she says. "You decide what jobs you want to work on and how busy you want to be."

But of all her work, the covers for *The Grass Roots* are the only illustrating that she does, and she sees it as a pleasant diversion from her regular work. "It's nice to get away from my computer and create something from pencil and paper," Jennifer admits.

Her drawings are important to her portfolio. "I've included them in every interview I've been on," Jennifer points out. "It's definitely an asset to show someone that you have drawing skills and that your drawings have actually been produced. So I always include them."

Monroe gives her the subject matter for each cover and the photographs from which she draws. If there's more than one photo, she decides how they would work best together on the page. On average, it takes six hours to draw one cover. "Some take longer than others," she points out. "For instance, drawing turf equipment takes longer because of the intricate gears and parts. This isn't necessarily harder — it just takes longer.

"And the cover with the snowflakes (Jan./Feb. 1998) — you'd think it would be easy. But it's actually one of the hardest that I've done," she says, adding that she used actual photographs of snowflakes for that drawing. "The snowflakes had so many cool angles and shapes. It's really hard to duplicate that in a drawing. You'd be surprised at what's hard and what's easy."

Are people hard or easy to draw? "I think they're definitely harder than drawing a building or a piece of equipment," Jennifer answers. "You have some leeway with objects if they aren't drawn exactly right. But with people, if you're off just a bit with the eyes or nose, the person is no longer who you're trying to draw. The eyes are the hardest. If they're not right, I'm not happy with the whole drawing."

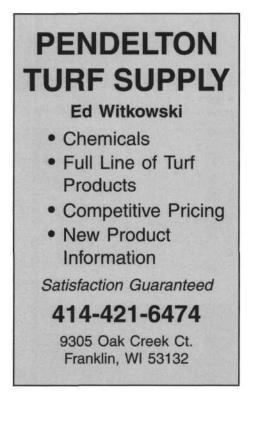
Her medium has been pencil. "But this year we'll be using more color," Jennifer reports. "There are new and better things to come!"

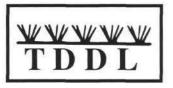
One of her favorite covers was of Old Tom Morris. Another was of Ag Hall on the UW campus. "Both my husband and I went to the UW and it was fun drawing something that we both walked by for so many years," she points out.

Speaking of husbands, that's another reason Jennifer "owes one" to her brother. Yep. Chad and his wife knew her husband, Paul Samerdyke, before Jennifer did. And they helped to set her up on a date with him. Paul and Jennifer were married in August of 1997. Paul previously was a DNR wildlife biologist, but now he's working on a golf course construction project with Chad.

The newlyweds live in Columbus. "We enjoy camping, fishing, hiking," Jennifer says. "I've become an outdoors person since I met him, much to my family's surprise."

But it surprises no one that this energetic young artist and designer has come so far so fast in her profession. And to think she owes a lot of her success to a couple of golf course superintendents!





Bluebirds, an Environmental Stewardship Opportunity for Golf

By Gary Gaard, TDDL Staff Member Department of Plant Pathology, University of Wisconsin-Madison

Eastern bluebird. Sialia sialis. Slightly larger than a house sparrow, the only blue bird with a brown breast. Nests in cavities, and feeds primarily on insects. Breeds in semi-open country (Peterson, p. 173, Information Packet).

People and the environment both benefit when Eastern bluebirds are provided with nest boxes, habitat, and protection from predators. Populations of this insect-eating bird are on the rise in areas where bluebird trails are established and monitored. People can enjoy watching this beautiful bird. Often perceived to be rare and secretive, the bluebird is neither. For this social bird, nest boxes can be very close to human activity. For some people, there is the mystique that bluebirds represent a pristine environment. When a person establishes and maintains a bluebird trail, there is a reward of self-satisfaction. A bluebird trail on a golf course enhances the environmental awareness of both golf course staff and golfers.

Wisconsin golf courses are ideal habitat for bluebirds. Most courses are semi-open with trees for perching and protection. Vegetation in roughs (areas of the golf course other than teeing grounds, putting greens, and hazards) is similar to the short grass prairie where the bluebird was once abundant. Golf courses encompassing 100 to 150 acres typically have a rough area of 40 to 90 acres (Beard, p.237). When golfers are asked why they golf, the first response is "to play the game," but there is usually a second reason related to the environment. Depending on how the survey is worded, this may be the pleasure of open spaces and fresh air, the beauty of the golf course, or the observation of wildlife. For many golfers, seeing a bluebird would be a special event.

An agreement among three groups.

The Wisconsin Golf Course Superintendents Association (WGCSA), the North American Bluebird Society (NABS), and UW-Madison have agreed to work together through education to increase the populations of Eastern bluebirds on Wisconsin golf courses.



NABS is a non-profit organization "determined to increase the populations of the three species of bluebirds in North America." States have affiliate chapters and ours is the Bluebird Restoration Association of Wisconsin. The headquarters of NABS moved to Darlington, WI last year. Carol McDaniel spearheaded the society's move. NABS has compiled the hands-on experiences of their members' bluebird successes and failures. and this knowledge base is available through their library of printed and visual materials. They also provide speakers and displays. Carol McDaniel will be the featured speaker at the educational session of the WGCSA April meeting at Abbey Springs, Lake Geneva.

The goals of the WGCSA in this bluebird project are to provide education for members, and to promote environmental stewardship. Educational opportunities will be included in mailings from the Brookfield headquarters, and educational materials will be available at meetings. Recently the WGCSA Board of Directors "voted unanimously to become a corporate member of the North American Bluebird Society" (letter from president Scott Schaller). UW-Madison will provide expertise and advice. Contacts are Gary Gaard, Audubon Cooperative Sanctuary Program at the Noer Facility, and Professor Scott Craven, Department of Wildlife Ecology.

The pesticide issue.

Is a bluebird on a Wisconsin golf course threatened by pesticide exposure Probably not, since bluebird habitat is the rough where almost no pesticides are used. During the season 90% of pesticides (fungicide) is applied to less than 5% (greens and tees) of golf course area, and fungicide treatment for snow mold is late in the fall, after bluebird fledging. Insecticide use in Wisconsin is usually curative spot treatment. Golf course superintendents are certified to use and apply pesticides appropriately and properly. They also have to justify budgets and maintain application records. Wildlife is observed daily by both staff and golfers so problems may be readily apparent and more quickly resolved.

Timely tips from NABS.

Mature male bluebirds return to Wisconsin around the 15th of March to select their nest site, so ideally old nesting materials should be removed and houses repaired before this time. If you can't get houses ready until later, you might still get younger birds returning later, or birds raising a second brood.

Avoid placing nest boxes too close together (especially in pairs) to reduce interference by tree swallow which out-compete bluebirds for territory. House spacing of 100 yards is recommended.

Data comparing fledging from various kinds of nest boxes establishes the Gilbertson nest box as the most successful. The Gilbertson is made from 4" PVC with a 1/2" conduit support pole. Materials for house and pole are approximately \$5. Moving this house to a new location is quick and easy, and a hammer to drive the support is the only tool needed.

Literature Cited

Beard, James B. <u>Turf Management</u> for <u>Golf Courses</u>. Macmillan Publishing Company.

Peterson, Roger Tory. <u>A Field Guide</u> to the Birds. second edition, Houghton Mifflin.

Bluebird Restoration Association of Wisconsin, Inc., Information Packet.



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