some are blue clay. A lot of the golf course will do fine within the radius of one sprinkler, but the soils underlying many areas of coverage are so diverse that special care is required to maintain consistent moisture. If the soil was the same across the entire property, irrigation control wouldn't be such a difficult job, but where are you going to find such uniform soil in Chicago? Nothing is more important now than dispatching many well-trained men to hand-water assigned areas with a red hose and nozzle."

I informed Paul that at Inverness, Mike Bavier uses all green hose. Paul was quick to respond: "Do me a favor and tell Mr. Bavier that if he intends to last as long as I have in this business, he's going to have to become more flamboyant with his color schemes on his golf course. While you're at it, tell him he needs to dress more colorful, too!"





Roller-base sprinklers attached to hoses (whether red, green or both, in this case) are used to keep unirrigated areas, such as entrance drives, green during drought conditions.

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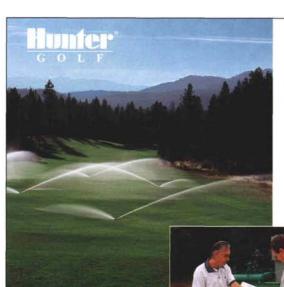
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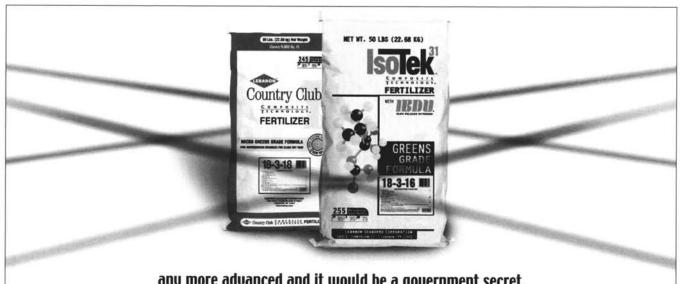


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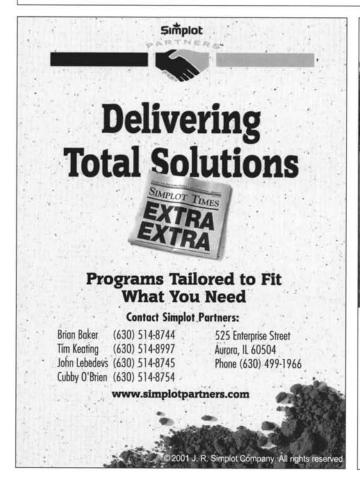
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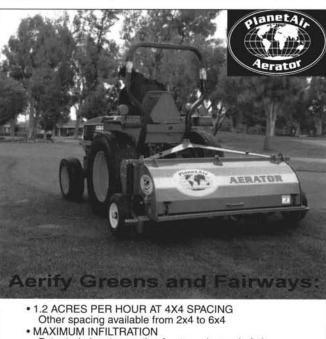


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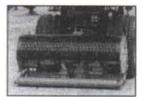
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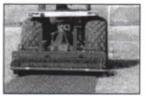
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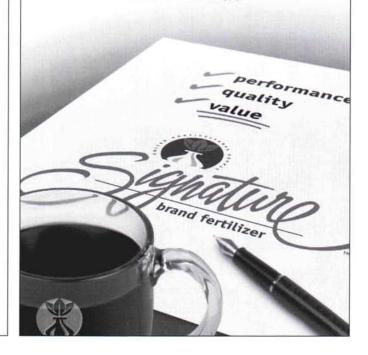
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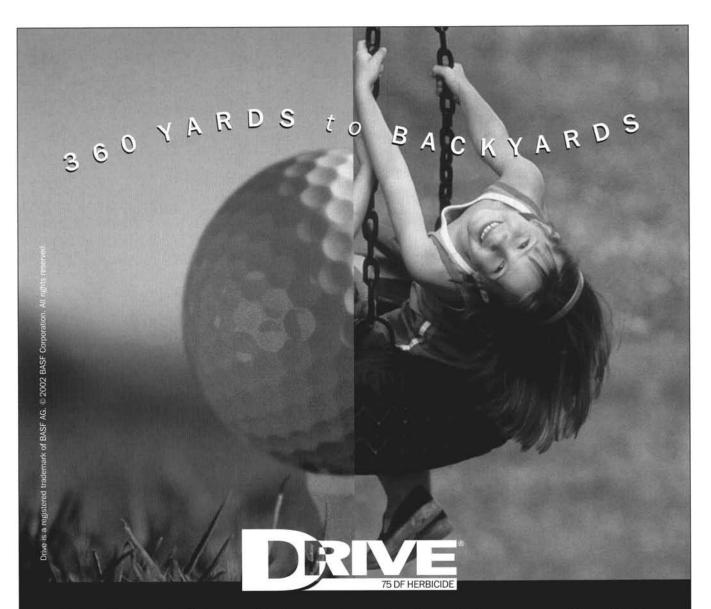
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BASF

GCSAA & Golf Digest's Environmental Leaders in Golf Awards

Presented by GCSAA and Golf Digest in partnership with Syngenta Professional Products and Rain Bird Corporation Golf Division, the Environmental Leaders in Golf Awards recognize golf course superintendents around the world for their commitment to environmental stewardship efforts on the golf course.

These prestigious awards will result in recognition of environmental leaders and thousands of dollars donated to The GCSAA Foundation. Since 1993, participating sponsors have contributed more than \$200,000 to The GCSAA Foundation, and more than 250 golf course superintendents have been recognized with past awards.

Who is eligible to apply?

Applicants from the United States must be members in good standing of GCSAA and of an affiliated GCSAA chapter. Applicants from outside the United States should be members of similar local organizations.

Superintendents who have previously been recognized as a national or international winner of the Environmental Steward Awards or as a winner of *Golf Digest's* Environmental Leaders in Golf Awards are not eligible to apply for the 2002 awards unless they have changed facilities. This allows other honorees to enter the winner's circle.

Nominations

While GCSAA members may apply for the awards directly, members and nonmembers (including the general public) also may nominate GCSAA members for award consideration. Nominations, including the nominee's name and mailing address, should be directed to GCSAA by September 2, 2002 with a short description as to why the GCSAA member is being nominated. Nominees will be notified of their nomination and provided with an application form for completion. Those making the nomination will remain anonymous unless otherwise requested.

Who selects the winners?

Award selection will be handled by an independent panel of judges equally representing major national environmental groups as well as the golf industry. Previous judging panels have included pesticide and irrigation specialists, independent agronomists and/or turfgrass consultants and representatives of independent environmental groups.

What are the judges looking for?

Applications will be evaluated in the five categories identified in the application: Resource Conservation, Water Quality Management, Integrated Pest Management, Wildlife/Habitat Management and Education/Outreach.

Criteria for responding to each category:

- Sustainability: The key concept in environmental leadership is the intelligent management of valuable resources so the rate of the use matches the renewal. Simply putting up bird boxes or feeding stations lacks the sustainable quality of designing, building and managing a complete habitat that provides year-round food, cover and water.
- Criticality: Does the facility actually improve the surrounding environment/ecosystem in a substantial and fundamental way that another use of the land, or in fact no use of the land, wouldn't? What of the use of natural resources, conservation of water and fossil fuel? Is it significant? Water conservation in areas of abundant water is less laudable than in arid areas, for example.
- Originality: Has the facility come up with new methods or discovered new problems (and subsequently resolved

- them in new ways)? Originality or creative thought inspires others, broadens our perspectives and adds opportunity for innovation.
- Technology use/implementation: Explain the role and value of technology in day-to-day operations as applicable to environmental stewardship.

Applicants must answer questions directly in the space provided on the application form. Additional pages may not be attached. It is important that information be printed or typed so that it is legible for judges to review and for duplication purposes. Photos, videos and additional documentation will not be accepted with the entries. Top award candidates may be contacted for judges to conduct an onsite inspection of their facility.

Note: Those selected as overall, national and international winners should be prepared to submit photos and additional documentation on environmental efforts immediately following award selections. These materials will be used in preparing promotional pieces about your accomplishment.

Tips

- Describe local conditions and challenges to provide a frame of reference for what you've accomplished.
- Avoid duplication of answers by providing information specific to the category being evaluated.
- Be specific. Focus on the details that make your facility stand out.
- Documented improvement is preferred to estimated or claimed performance.

(continued on page 26)

Quality of information, not quantity, is what's important to the judging panel.

How are winners selected?

Judges will evaluate each of the five categories of the application on a scale of 20 points per category, for a potential maximum total of 100 points per applicant. Applicants receiving a minimum score of 70 percent will automatically qualify for a merit award. Up to three applicants receiving the highest scores (at least 80 percent) from each chapter/country will be selected for chapter awards, one winner each representing public, private and resort course facilities. The public, private and resort course facility applications receiving the top scores will then go before a final judging panel for selection of three national winners, again representing one public, one private and one resort course facility, and an international winner. One overall winner also will be selected.

ELGA winners receive:

- Recognition in Golf Digest and GCSAA publications.
- Recognition at GCSAA's 74th International Golf Course Conference & Show in Atlanta.
- An invitation for the winner's employer to attend the recognition activities in Atlanta.
- A personalized trophy or certificate of achievement.
- · National, regional and local

publicity.

Q&A

Where may I obtain additional copies of the 2002 application?

In addition to the online application, applications are available through the GCSAA service center (800-472-7878), chapter leaders, *Golf Digest* and from each of the participating sponsors.

When are winners announced?

All applicants will receive a confirmation letter from GCSAA within two weeks of GCSAA receiving the application. Winners will be notified in November 2002 and recognized at GCSAA's 74th International Golf Course Conference & Show in Atlanta.

When is the deadline and where should I send my application?

Applications must be submitted to GCSAA on or before October 7, 2002. Applications received after this date will be returned to applicants.

Entries should be sent to:

Golf Course Superintendents Association of America c/o 2002 Environmental Leaders in Golf Awards Attn: Environmental Stewardship Dept. 1421 Research Park Drive

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The Who and Why of the Fred D. Opperman Editorial Award

Why have we initiated the Fred D. Opperman Editorial Award? And who is Fred D. Opperman? The answers to these questions are inexorably linked.

Both the Ray Gerber Editorial Award and the Fred D. Opperman Editorial Award honor outstanding articles initially published in On Course . . . The Opperman Award is open only to class C, D, E, F and G members of MAGCSassistant golf course superintendents, commercial members, students, etc. This makes the Opperman Award special.

Both the Ray Gerber Editorial Award and the Fred D. Opperman Editorial Award honor outstanding articles initially published in *On Course*. The critical difference between the awards lies in the eligibility requirements. The Gerber Award is open only to Midwest-member superintendents. This makes the Gerber Award special. The Opperman Award is open only to class C, D, E, F and G members of MAGCS—assistant golf course superintendents, commercial members, students, etc. This makes the Opperman Award special.

The MAGCS membership classes eligible for the Opperman Award comprise a significant percentage of our membership and contribute mightily to the Association as well as its magazine, *On Course*. The Editorial Committee, with the full support of the Board of Directors, pioneered the Fred D. Opperman Editorial Award as a means of recognizing those valuable contributions AND encouraging future article submissions.

So who is Fred D. Opperman? For many, that's a rhetorical question. For others, it's a perfectly legitimate query. Most Midwest members know Fred primarily as the legendary longtime editor of *On Course*. In 1983, Fred took the reins of *the Bull Sheet* where the eminent Ray Gerber left off and sat confidently (but never complacently) in the saddle until May 1999, when he rode off into the Montana sunset with wife Judy for what has been a fulfilling and active retirement. That's 16 years Fred spent at the helm of this very magazine! Suddenly my three-year tenure seems rather paltry . . .

So Fred is a natural honoree for the naming of this new award because of his commitment to journalistic excellence and his innovative spirit in shepherding the transformation of *the Bull Sheet* into the present-day *On Course*. Beyond that, though, Fred has worn just about every hat a person can wear in this industry. Consider this short biography.

Born in Johnstown, Pennsylvania, Fred spent some time in the Naval Reserves (including two years active duty, one year serving aboard the destroyer USS Davis DD937) after finishing high school. In 1962, he graduated from Penn State with a turfgrass management degree. While wearing his student hat, Fred spent two summers working as a trainee under Bob Williams at Bob O'Link G.C. The fall after he graduated from PSU, Fred donned another hat, becoming assistant superintendent at Elmhurst C.C. In fall 1964, Fred moved to Riverside G.C. as superintendent, then returned to Elmhurst C.C.

(continued on page 28)

C.C. in fall 1965, where he stayed until 1970.

On May 1, 1970, Fred succeeded Ray Gerber as superintendent at Glen Oak C.C.. (Ray's retirement, of course, saw him toiling diligently as editor of the Bull Sheet!) In 1972, Fred became one of the first MAGCS superintendents to earn certification from GCSAA and one of the first 40 nationwide; in 1976, the Midwest's 50th-anniversary year, Fred served as president of the MAGCS. In 1983, with Ray Gerber in failing health, Fred put together his first edition of the Bull Sheet. When Ray died that July, Fred became the publication's official editor.

After 19 years at Glen Oak, Fred put on a different hat in 1990, going to work selling trees and transplanting services to golf courses and park districts for Williamson Nursery. He retained his editor's hat, though, and it was under Fred's leadership that the Bull Sheet gave way to On Course in 1996.

Fred joined Hinsdale Nurseries in 1993 and in November 1994 started with Arthur Clesen, Inc. as a sales representative calling on golf courses, park districts, arborists and nurseries. For Fred to wear a commercial member's hat only enhanced *On Course*, as Fred cultivated the strong and loyal advertising base we are so grateful to retain today.

Recapping Fred's resume, however, tells only one part of the story. He is also a devoted family man, married for 37 years to Judy. Fred and Judy have a son, Todd, who is a forester. Todd is married to Tonja, also a forester. On August 5 of this year, Fred and Judy became first-time grandparents with the birth of Zander.

On February 28, 1999, Fred retired from Clesen and in May 1999, he and Judy moved to Montana. Before their departure, Fred imparted to me as much as he could about the ins and outs of managing *On Course*. He also imparted to me that being the editor of *On Course* is a great priv-

ilege, and while I never doubted that, over the years I have come to feel it in my heart.

We conceived the Fred D. Opperman Editorial Award to honor outstanding editorial contributions made by membership classes excluded from contention for the Ray Gerber Editorial Award. We named the award in honor of a superintendent, an editor, an MAGCS past president who also happened to wear the hats of many membership categories eligible for the namesake award . . . and is an upstanding human being.

Fred, we humbly thank you for lending your name to the Midwest's new editorial award. Assistant superintendents, commercial members, students—send in your articles! *On Course* is **your** magazine, too.







2001-2002 FRED D. OPPERMAN EDITORIAL AWARD CONTESTANTS

Cathy Miles Ralston Editor

Earlier this year, the MAGCS Editorial Committee, with the unanimous and enthusiastic endorsement of the Board of Directors, initiated the Fred D. Opperman Editorial Award. All original articles written by MAGCS members in categories C, D, E, F and G (e.g., assistant golf course superintendents, students, associate/commercial members, etc.) and appearing in On Course are eligible for the new award; however, "Super-N-Site" articles are not eligible.

While guidelines stipulate at least six eligible articles in each qualifying year (in this case, September 2001 through August 2002), the Editorial Committee approved a one-time exception and allowed retroactive eligibility dating back to January 2001. Here, then, are the illustrious contenders for the first-ever Fred D. Opperman Editorial Award!

Year/Month	Article	Author
2001		
February	"Why Do I Do This?"	Anthony Frandria
March	"Are You In The Gray On Snow Mold?"	Curt Franklin
April	"Here's Johnny!"	Rich Daly
May	75 th Anniversary Retrospective "The Thirties: Golf And The Midwest Greenkeeper's Association Weather The Great Depression"	Erwin McKone
July	75 th Anniversary Retrospective "The Rock –n- Roll Fifties: Golf Becomes Everyman's Game"	Larry Tomaszewski
2002		
February	"Goose Control: Owning a Dog or Hiring a Service"	Harold Frederickson
	"Mabel's Magic"	Erwin McKone
April	"Challenging The Best & Playable For All: A New Goal For Golf Course Architecture"	Greg Martin

On Course . . . (continued from page 3)

subtracted from the total. This number is then divided by the number of players to reach our price for the meeting. If there is a limited field, the cost of the day will increase. This is another issue about which I would like to make a point. The host club sets the limit of players, plain and simple. The field may be limited because of a variety of reasons, but we have to accept it.

Then, we heard complaints about class E members playing or "taking spots" from class A members. Out of the 98 players at the Merit Club, 25% were class E. Several Board members and a few others actually gave up their spots so other class A members could play. I cannot look a class E member in the face and say, "Yes, we will take your sponsorship money for our meetings and hospitality room, but you cannot play golf at our monthly meetings."

As your MAGCS Board of Directors, we too are trying to do more with less. Fewer clubs are willing to host meetings. Less sponsorship monies have been available this year. Yet we continue to provide our membership a reasonable price for a day of golf, food and prizes. I know we cannot please all of you all the time, but maybe it is time for you to host a meeting.



Bull Sheet

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John Gurke, CGCS Contributing Editor

DATES TO REMEMBER

September 9 — 2002 John Deere Team Championship at Turnberry Country Club, **Jim Evans** host.

September 24 — MAGCS monthly meeting at Pine Meadow Country Club, **Tom Savage** host.

October 7 — MAGCS monthly meeting at Glen Flora Country Club, **Paul Bastron**, **CGCS** host.

October 7-December 13 — The Rutgers Professional Golf Turf Management School's Two-Year Certificate Program at Rutgers University in New Brunswick, NJ. Call 732-932-9271 for info.

October 19 — MAGCS Fall Dinner Dance at Bryn Mawr Country Club, Pam and Brian Bossert, CGCS hosts.

Congratulations to Prairie Landing (Tony Kalina) and Biltmore Country Club (Brian Thomson, Jake Vollbeer) on becoming the latest MAGCS-member courses to earn certification via the Audubon Cooperative Sanctuary Program for Golf Courses. On a related note, Audubon International recently announced the certification of its 500th Audubon Cooperative Sanctuary. The program, which includes golf courses, schools, businesses, cemeteries and individuals, has certified properties in the U.S. and Canada, as well as Australia, Costa Rica, Philippines, Portugal, Scotland, Singapore, Spain and Sweden. Together, certified properties account for more than 173,000 acres of land that is managed to protect wildlife and environmental quality. To find out how you can add to the list of Illinois golf courses already certified, call Audubon International at 518-767-9051.

This news from the July issue of Greens and Grassroots (the official publication of the GCSAA's Government Affairs division): During the 2001 session, the (Illinois) state legislature passed House Bill 3332, requiring small lawncare businesses to load their lawncare products for distribution to a customer within containment areas. Previously, only washing and rinsing of pesticide residues was required to occur in a containment area. The Dept. of Agriculture recently updated the Lawncare Spill, Wash Water and Rinsate Collection law to reflect the new requirements. The adopted rule will only apply to a golf course if it contracts its pesticide applications to a commercial company. The amendments went into effect on June 7, 2002. For a copy of the amended rule, contact Chava McKeel, legislative analyst, at cmmckeel@gcsaa.org or call 800-472-7879, ext. 619.

This from the August issue of Golfdom: The results of Dr. Bruce Branham's three-year study on the dissipation of pesticides in turf settings versus production agriculture, where pesticides are applied directly to the soil, show that the half-life of many pesticides is dramatically reduced when applied on dense, well-maintained turf. So the next time a golfer tells you they got sick from your chemicals, blame a local farmer.



After a long day cruising the (sand) bars in Chicago, Jeff Brinegar of LaGrange C.C. and Scott Witte of Cantigny Golf had few words to say in defense of their ill-fated "trolling" mission, other than that "they were spunky when we picked 'em up, but turned out to be real cold fish once we got to know them."

Ah, beer—the magic elixir!

(continued on page 32)

The 2nd Annual John Buck Memorial Open was held on July 12 at the Oak Club of Genoa (Paul Knulty host). The event was an 18-hole, two-player scramble, with proceeds going to the MAGCS Scholarship Fund and the Kane County Farm Bureau Foundation. The day turned out to be perfect (one of the few we saw in July), and the golf course was wonderful. This event is a great way to commemorate John Buck and his many contributions to our industry, while helping your peers' (or your own) children receive an all-important college education. Keep it in mind for next year.



Andie and Holly Gilmour.



Dave Blomquist schmoozes Andie.



"Angus Buckenzie" with none other than the star of the day—Andie.