

#### What do you think of the new Golf Course News?

Golf Course News wants to serve its subscribers with the best editorial coverage possible. Please take a few minutes to complete this self-mailer survey to: Golf Course News, PO Box 5817, Cleveland, OH 44101-0817.

#### 1. What is your job title?

- Golf course superintendent
- Assistant superintendent
- General manager
- Other: \_\_\_\_

#### 2. Please rate the value of:

- (1=Poor, 7=Excellent)
- Editor's editorial
- \_\_\_\_ Letters page
- \_\_\_\_ Industry news
- \_\_\_\_ Market update
- \_\_\_\_ Marketing your course column
- \_\_\_\_ Design conceptions column
- \_\_\_\_ Advancing the game column
- \_\_\_\_ Staff reviews at Pinehurst feature
- \_\_\_\_ In the balance Q&A feature
- \_\_\_\_ Up to snuff education feature
- \_\_\_\_ Devil's Thumb design solutions feature
- \_\_\_\_ Green speed feature
- \_\_\_\_ Managing native grass feature
- \_\_\_\_ Research updates
- \_\_\_\_ Triplex mowers feature
- \_\_\_\_ Products
- \_\_\_\_ Making a difference

#### 3. What three books should be on every golf course superintendent's shelf?

- Others:
- 4. What are the three biggest issues in golf course management?

Others:

5. What topics would you like to read about in *Golf Course News*?

#### 6. May we contact you?

Name: \_ Phone:

E-mail:

Thank you.

Fold along dotted line

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"Our main objective is to improve the irrigation system so that we can water more efficiently, while reducing water use, and energy and labor costs," Dalhamer says.

Spyglass Hill features various microclimates: heavily forested, shaded areas versus open areas exposed to the sun and ocean; and rough areas with dense, clay soil versus sand-capped fairways. Prior to renovation, Dalhamer didn't have the ability to turn on one rotor at a time. As a result, the microclimates that required different volumes of water would receive the same amount, which caused some areas to receive too little or too much water. As a remedy, the new system will be wired to give Dalhamer the capability to turn on individual heads as needed.

Around the greens, the Eagle series rotors were installed and repositioned. The redesign and addition of the new half-circle heads is designed to offer more precise distribution of water on greens, green banks and around bunkers.

The Freedom system is expected to give Dalhamer access to every rotor on the course via a GPS map and to allow him the flexibility to adjust running times without the need to turn on the heads from the satellites.

#### Course seeded with SeaDwarf Seashore Paspalum opens

Naples, Fla. - The nation's first golf course to be grassed completely with SeaDwarf Seashore Paspalum opened March 3rd at Hammock Bay Golf & Country Club near Naples, Fla. The warm-season turfgrass was installed from tee to green, in the roughs and in all common areas around the golf course community's residential homes and roadways.

Hammock Bay's developer, WCI Communities, and golf course designers, Houston-based Jacobsen/Hardy Golf Course Design, selected SeaDwarf Seashore Paspalum for use as the only grass on the 18-hole, 7,080-yard course at Hammock Bay because of its salt tolerance and versatility of mowing heights. SeaDwarf Seashore Paspalum can tolerate salt levels as high as 22,000 ppm or higher and can be mowed from <sup>1</sup>/<sub>8</sub>-inch to about 4 inches. For additonal information, visit www.environmental turf.com or call (772) 460-5575.

#### Hospitality sales increase at Pinehurst

Village of Pinehurst, N.C. - Hospitality sales for the 2005 U.S. Open Championship are well ahead of schedule, according to Pinehurst officials. The U.S. Open is the National Championship conducted each year by the United States Golf Association. The U.S. Open was conducted last at Pinehurst in 1999.

The number of corporate hospitality marquees for the U.S. Open at Pinehurst has been increased from a record-breaking 50 in 1999 to 65 for the 2005 Open. To accommodate what will be the largest corporate marquee village in U.S. Open history, Pinehurst will use its practice facility, commonly referred to as Maniac Hill. A new contestant practice facility currently is under construction on the first holes of Pinehurst Nos. 3 and 5. However, both courses will remain open through 2005 National Championship play with exception to their respective first holes.

The Trophy Club package is a smaller entertainment option in a sports barthemed pavilion featuring full food and beverage service, VIP parking, private restrooms, televisions and air-conditioning. Each package, priced at \$40,000, includes a reserved table with corporate signage and 12 tickets per day.

#### Tree Doctor hired to minimize tree loss

Charleston, S.C. - The Daniel Island Co. hired Hendersonville, N.C.-based Tree Doctor to consult with Rees Jones, who is designing the second golf course on Daniel Island, to minimize the number of trees that are removed or damaged during course construction. Mead Tree Service also is part of the team working to preserve and maintain some of Daniel Island's natural resources.

"Our job is to save as many trees as we can, while at the same time, not interfering with the integrity of the golf course design," says Kenneth Knox, a consulting arborist/urban forester from Tree Doctor.

Once Knox identifies a tree he thinks



can be transplanted, the team turns to Mead to prepare it for the move and to nurture it through the aftershock.

"Saving the magnificent trees on this island has been a priority from day one," says Matt Sloan, Daniel Island's c.o.o. "Trees set the character of this course in much the same way they help define the character of Charleston and the South Carolina coast."

Thirty-eight grand trees (30 inches or larger in diameter) were removed for the course. Forty-four trees that were in the path of the course routing, including several live oaks, were transplanted through the use of a giant tree spade or saved through massaging the original routing, Knox said. The cost to transplant each tree is about \$3,500, excluding arborist services and care and maintenance.

#### McCumber to redesign Riverside

Jacksonville, Fla. - McCumber Golf will redesign the course at Riverside Golf & Country Club in Macon, Ga. Riverside Golf & Country Club—an 18-hole, par-72 course originally built in the 1960s that features natural rolling terrain, large Georgia pine trees, and lakes and creeks—will be enhanced by McCumber Golf's philosophy of suiting the course to the natural features of the land.

"Our redesign takes advantage of the spectacular vistas from tees and greens, in addition to bringing existing water features and rock outcroppings into play on several holes," says v.p. Jeff Lucovsky.

McCumber Golf's other current projects include Tumble Brook Country Club in Bloomfield, Conn.; Magnolia Point Golf & Country Club in to: The Devial Isla

news

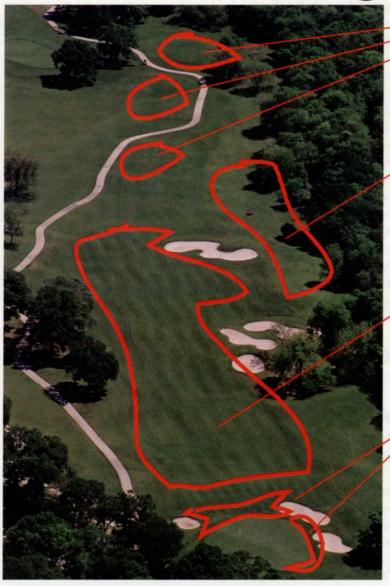
Green Cove Springs, Fla.; and the recently completed Tunica National Golf Course in Tunica, Miss., slated to open May 18.

McCumber Golf has designed or remodeled about 60 courses throughout the past 25 years.

#### Club, association support turfgrass research trust

State College, Pa. - The Club at Nevillewood in Presto is the first golf club

## Any Way You Cut It, TifSport Can Stand Up To Frequent Lower Mowing Heights.



Unlike many bermudagrass varieties, TifSport can handle a wide range of mowing heights. That's why it's so ideal for tees, fairways, roughs and approaches. Wall to wall TifSport. Talk about a superintendent's dream. TifSport also recovers very quickly from injury, has excellent cold-tolerance, color, texture, and density, as well as

#### TEES: 3/8"

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#### ROUGHS: 1-1/2"

You can maintain a good TifSport rough of up to 1-1/2", so why not stick with the same grass you have on your tees and fairways? You'll really be cutting down on your management headaches.

#### FAIRWAYS: 5/8"

TifSport's leaf blade orientation and stiffness make it ideal for fairways. A lot of superintendent's are hearing from golfers that TifSport gives a better ball lie than other bermudas.

#### SURROUNDS: 3/8"

TifSport has just what it takes for a perfect landing area. It holds good shots and it's tough enough to take lots of shots without injury. No wonder more and more superintendent's are using TifSport on their greens collars.

improved pest resistance. And while it might green up a little later than some bermudas come spring, once it takes off it's very aggressive. A lot of superintendents feel this is a big plus when they're dealing with fluctuating spring temperatures. TifSport. Specify it by name for your new course or renovation project.



in Pennsylvania to make a commitment to support the Pennsylvania Turfgrass Research Trust. The new endowment fund was created by the board in January to ensure a permanent source of reliable funding for critical ongoing research at Penn State's Turfgrass Program and its Valentine Research Center.

The club's board of directors voted to donate \$5.00 for each person in the club who maintains a USGA handicap. The financial commitment by the club was a response to the Growing the Game campaign created by the Pennsylvania Turfgrass Council board to raise awareness of the fund and the research it will support, and to offer ways in which to support the fund. The short-term goal of this campaign is to partner with 75 golf facilities in the state to pledge annual contributions to this new fund. The ultimate goal is to create partnerships that will create at least \$200,000 per year to grow the endowment.

#### Construction of Laughlin Ranch under way

Bullhead, Ariz. - Laughlin Ranch Golf Club—an 18-hole, par-72, daily-fee golf club—is under construction. The course, which was designed by David Druzisky, stretches more than 7,000 yards and is routed through the highlands overlooking the Colorado River. The course, which is scheduled to open Dec. 31, will feature expansive fairways, large undulating greens and five tee boxes per hole to choose from.

#### Joint venture to develop course in Tennessee

Jupiter, Fla. - Medallist Developments, a joint venture between Greg Norman's Great White Shark Enterprises and Macquarie Bank of Australia, partnered with Thunder Enterprises, owner of 1,450 acres near of Knoxville, Tenn., to design and build the Tennessee National Golf Course there.

Norman's design staff began studying the proposed site plans and visiting the property in the summer of 2003. Norman visited the site in late 2003 to begin formulating his design concepts for the course. During his second visit in early 2004 the routing plan was finalized.

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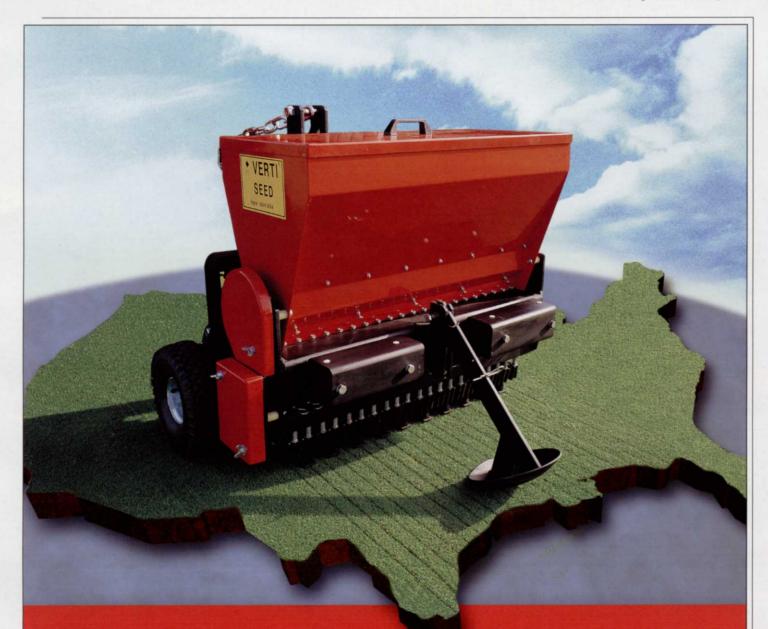
An (IR) Ingersoll Rand business

The design process is in the second stage of development as Greg Norman Golf Course Design prepares construction plans and specifications.

Amenities at Tennessee National will include a country club, a community marina and a wellness center.

#### Raven Golf Club offers special rate

Scottsdale, Ariz. - From June 1 through August 31, the Raven Golf Club at Verrado is offering guests unlimited golf, unlimited use of the practice facility, use



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of a golf car, breakfast and lunch or lunch and dinner from the Cocina Grille, and on-course nonalcoholic refreshments and snacks for \$55 per player, Monday through Thursday or \$65 per player Friday through Sunday.

#### Hollow Brook scheduled to open in fall

Cortlandt Manor, N.Y. - Hollow Brook Golf Club, designed by Empire Golf, is a private, non-equity club that is scheduled to open in the fall. The golf club is Empire's sixth course. The 6,900yard course is constructed on 180 acres of rolling hills and dramatic elevation changes and features the Hollow Brook river traversing the property. Water is in play on more than half the holes. A rustic-style, cedar clubhouse is scheduled to open in the spring of 2005.

#### Angels Crossing opens in Michigan

Vicksburg, Mich. - Angels Crossing Golf Club opened in May. The 27-hole public course covers 750 acres and stretches 7,169 yards on the back tees and 4,845 yards on the forward tees. There are five sets of tees per hole. The course overlooks Portage Creek and Barton Lake and sits on rolling land featuring dramatic elevation changes, ponds, and native trees and grasses. Bruce Matthews III designed the course, which includes amenities such as a practice facility, target greens, practice bunkers and a short-game area.

#### Trump selects Textron Financial as finance partner

Alpharotta, Ga. - Textron Financial Corp., a golf course lender, completed its financing of the new Trump National Golf Club at Bedminster (N.J.) with an affiliate of The Trump Organization. Terms of the agreement weren't disclosed.

Trump National Bedminster will offer an 18-hole course, 18 cottages, a men's locker room located in a restored carriage house and a 15,000-square-foot clubhouse created from the renovated estate home on the property, all situated on 465 acres at the historic Lamington Farm.

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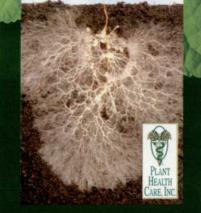
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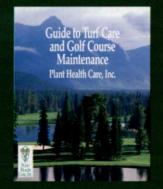
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#### news

The course is scheduled to be completed by late summer 2004.

#### Oberlin Golf Club reopens front nine

Oberlin, Ohio - Oberlin Golf Course finished remodeling its front nine holes. It now offers more playability for the average golfer, a more exciting bunker scheme and an improved practice facility, according to Denny Spencer, a golf course architects with Spencer Golf Concepts. The creation of the new ninth hole allowed for the practice range to be expanded and the establishment of a short-game practice area that uses the original ninth green. The course is closing the back nine holes during the fall for remodeling. All 18 holes will be open next spring.

#### Canadian course celebrates 75th anniversary

Banff, Alberta, Canada - The Fairmont Banff Springs Stanley Thompson Golf Course in Banff National Park celebrates its 75th anniversary this year.

The 18-hole championship course (par 71 and 5,607 to 7,083 yards) was designed by golf architect Stanley Thompson and was opened by the Prince of Wales in 1929. At the time, it was the first course in the world to cost more than 1 million dollars to build, which is equivalent to about 25 million dollars nowadays.

Thompson's goal at Banff was to create a course where players of varying abilities could challenge their skills. Thompson's innovative flash-faced bunkers mirror the shape of the mountains and the natural run of the fairways.

The course is a Certified Audubon Cooperative Sanctuary. It was only the third golf course in Alberta and the 15th in Canada to achieve this status. The course is recognized for its commitment to providing a sanctuary for wildlife on the course property to the delight of golfers, elk and the occasional bear that might be seen wandering along the fairways, and for greatly reducing water consumption and chemical use. Course crews continue to adhere to a maintenance program that supports the goals and mandate of the Audubon Cooperative Sanctuary System of Canada.

#### Association News

#### EETC honors achievements

Heartland Wis. - As a nonprofit organization, the Equipment & Engine Training Council relies on volunteer members to help support and accomplish its goals. At this year's annual conference, the EETC honored the achievements of those members who've excelled through their hard work and dedication. Awards were presented in six specific areas.

The EETC honored Alexandria Technical College with its School of the Year award for its development of an outreach program that supplies high schools with engines and training materials so students can get a start on a career in power equipment repair. The Manufacturer of the Year award went to The Toro Co. for its continuing commitment to technician certification and dedication to the mission of the EETC. Cove Consultants received the Distributor of the Year award for its leadership in technician education, training and dealer development. The John Thompson Memorial "Service Manager of the Year" award went to Andy Sadlon of Florida Outdoor Equipment. Sadlon is the chairman of the electrical committee on the EETC board of directors.

Each year the EETC board president selects a person that has helped the EETC in its mission. This year Pete Fernald, manager of customer service for Shindaiwa and EETC president, awarded two President's Awards. The first went to **Tecumseh Power Co.** for its dedication to EETC technician certification. The second President's Award went to **Tom Kane**, national training manager, Kubota Tractor Corp., for his vision as a founding father of the EETC. A new award was presented at this year's conference. The highest honor the

EETC can present is the Spirit Award, which was presented to Briggs & Stratton Corp.

#### Educational Institute unveils new Web site

Lawrence, Kan. - The Environmental Institute for Golf will showcase its informational and educational resources with the launch of a new Web site, which will provide information about golf and the environment.

The site, www.eifg.org, was unveiled during the Golf Course Superintendents Association of America's 75th International Golf Course Conference and Show in San Diego. The site will provide information

about environmental issues related to golf, with links to other

Institute for Golf

Environmental

sites, allowing a variety of audiences to access information on golf's relationship with the environment easily. Currently, the site highlights the five centers of The Institute:

- water management,
- integrated plant management,
- wildlife/habitat management,
- golf course siting, design and construction and
- energy and waste management.

The Environmental Institute for Golf, the philanthropic organization of the GCSAA, is an effort of the environmental and golf communities, dedicated to strengthening the compatibility of golf with the natural environment.

## Student receives first annual grant

Lawrence, Kan. - The Golf Course Superintendents Association of America named Katelyn Ritter of Mount Airy, Md., the first recipient of the Joseph S. Garske Collegiate Grant.

The \$2,500 grant, funded by Par Aide and administered through The Environmental Institute for Golf, was established in honor of Par Aide company founder Joseph S. Garske. Each year, the program awards children of GCSAA members to assist in the funding of their education at an accredited college or trade school. The grant is renewable for a second year with proof of enrollment and a GPA of 2.0 or higher.

Ritter will attend The Pennsylvania State University next fall to study architectural engineering. Her father, Thomas Ritter, CGCS, has been the golf course superintendent at Hampshire Greens Golf Course in Silver Springs, Md., since 1997.

#### Supplier News

**Clickitgolf** added 12 new golf courses to their growing list of affiliates: Bent Tree Golf Club, Blackhawk Golf Club, Chapel Hill Golf Course, Cooks Creek Golf Club,

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Fox Fire Golf Club, New Albany Links, Oakhaven Golf Club, Phoenix Golf Links, Royal American Links, Shamrock Golf Club, The Landings

at Rickenbacker and The Legclickitgolf.com ends at Locust Lane golf courses,

which all are in the Columbus, Ohio area. Affiliate members enjoy benefits that include a professionally driven marketing campaign via www.clickitgolf.com to help increase rounds and revenue.

Clickitgolf has more than 70,000 golfers in North Carolina, South Carolina, Virginia, Maryland, and Ohio that use its Web site, according to Robert Browning, v.p. It launched in May of 2001 and currently is partnering with more than 180 golf courses. Clickitgolf developed a way for golfers to use the Internet to save on a variety of services offered by its affiliate courses.

The new United States Golf Association recommendations for putting green construction include inorganic amendments that meet specific requirements. Profile Porous Ceramics, an inorganic soil amendment, meets these requirements.

Profile particles are 74 percent porous and have an ideal balance of water and air pore space that promote a healthy root zone. Tests show Profile enhances the ability of the greens mix to retain water and nutrients while increasing infiltration rates to allow for proper drainage. A Profile/ sand mix meets the USGA's recommended saturated hydraulic conductivity of a minimum of six inches per hour. Profile's particle sizing falls within the medium to coarse particle range of the USGA Guideline, which is 0.5 mm to 0.25 mm.

Rain Bird Corp. release of a four-part white paper that examines the depletion of the earth's supply of usable water and the recommended solution of efficient irrigation. The paper, "Irrigation for a Growing World," provides insight into the importance of practicing water conservation through efficient irrigation. The paper, available in downloadable form at www.rainbird.com, underscores the company's more than 70-year commitment of promoting water conservation.

The Charlotte, N.C., plant of Jacobsen, a Textron company, recently exceeded one million hours of operation without a lost-time accident. Recognizing this accomplishment, Jacobsen was awarded the Textron Award of Merit for the second time.

Promoters of the independent film "Bobby Jones: Stroke of Genius" used a grassroots marketing strategy that includes GPS advertising on golf cars and posters in golf clubhouses in addition to traditional advertising and public relations campaigns. Club Car, which manufactures golf cars and utility vehicles, signed on as a national corporate sponsor to help promote the movie. Through its IR Media partnership, Club Car and UpLink Corp., a provider of GPS-based commu-

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