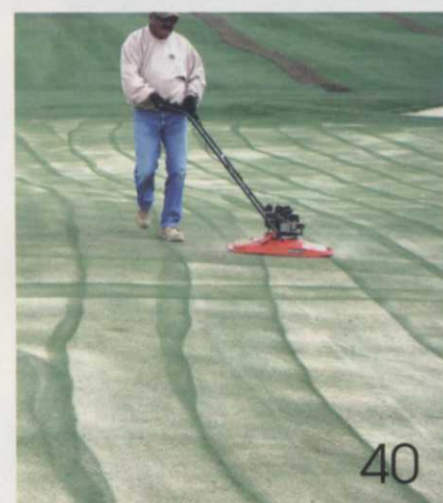




32



36



40



44

Design solutions: features

[2005] **Builder
Excellence
AWARDS**

- 32 MAKING IT HAPPEN**
SEMA Golf worked with Nicklaus Design to successfully build The Outlaw course at Desert Mountain in Scottsdale, Ariz., and meet the owners' high expectations.
- 36 STARTING OVER**
Ryngolf overcame challenges reconstructing the North Course at Frenchman's Creek in Palm Beach Gardens, Fla.

Professional development: feature

- 28 AN EYE FOR DESIGN**
A young golf course architect starts his own firm to make his mark and create unique golf courses. *Golf Course News* interviews Todd Eckenrode.

Turfgrass management: features

- 40 ANALYZING A NEMESIS**
Imitating *Poa annua's* strengths could be used as a management practice to ensure pure bentgrass greens.
- 54 PESTICIDE UPDATE**
Pesticides are an integral part of a golf course superintendent's turf management programs. An update includes a list of pesticides that are available on the market to superintendents.

Irrigation management: feature

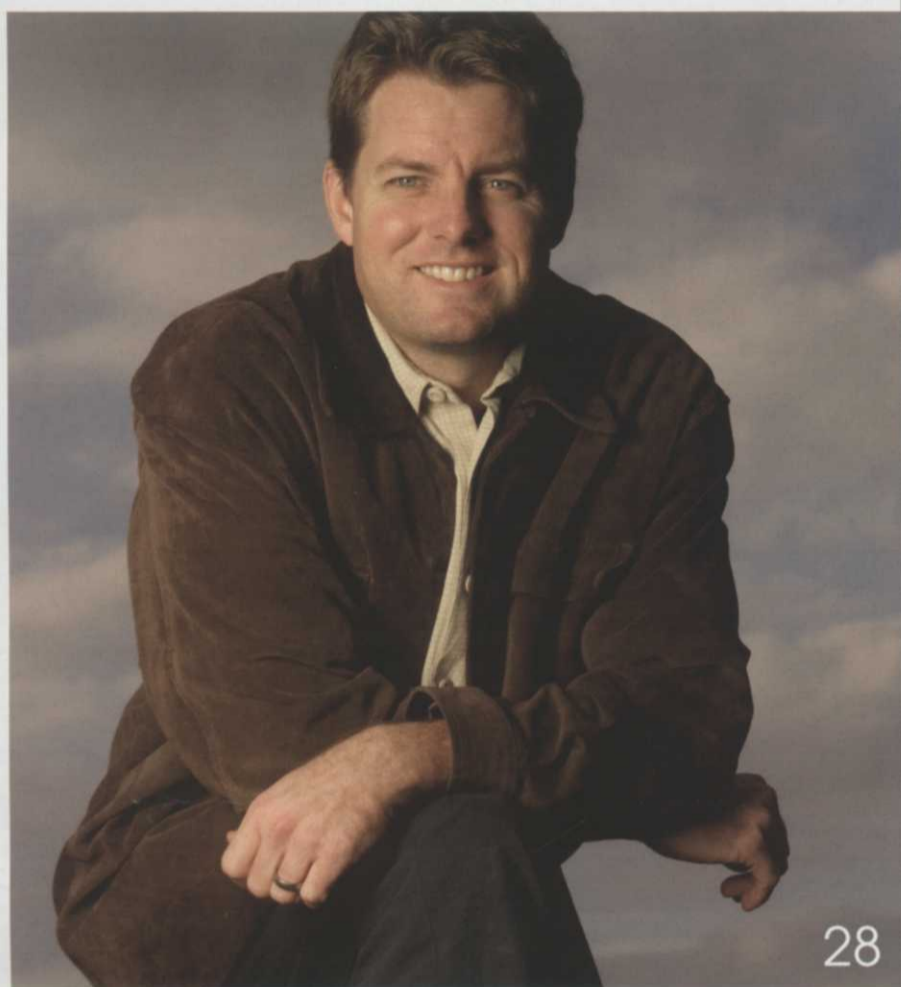
- 44 DIVE DEEPER INTO WATER QUALITY**
A good irrigation suitability analysis should test for elements that impact turf health.

Course maintenance: feature

- 48 IRRIGATION IMPROVEMENTS**
Cost, more water-distribution control and better water conservation are at the root of irrigation system upgrades.

Turfgrass management: feature

- 52 TOP OF MIND**
At Blue Ash Golf Course near Cincinnati, cultural practices changed to provide golfers with a more pleasant experience.



28



48



52

Departments:

- 8 EDITORIAL**
Positive change
- 9 LETTERS TO THE EDITOR**
- 10 RESOURCES**
Calendar of events
- 13 MARKET UPDATE**
Supply grows slowly
- 14 INDUSTRY NEWS**
Association, course and personnel news
- 26 FINAL ROUND**
- 60 TRAVELS WITH TERRY**
Equipment ideas
- 63 PRODUCTS**
- 69 ADVERTISING INDEX**

Columnists:

- 22 MARKETING YOUR COURSE**
Jack Brennan: Seeing other views
- 23 DESIGN CONCEPTS**
Jeffrey D. Brauer: More on trees as hazards
- 24 ADVANCING THE GAME**
Jim McLoughlin: A career check list
- 25 HUMAN RESOURCES**
Robert A. Milligan, Ph.D.: Supervision's potential
- 70 PARTING SHOTS**
Pat Jones: Beer and scribbles

Visit us online

VISIT WWW.GOLFCOURSENEWS.COM FOR:

- DAILY NEWS UPDATES
- WEEKLY E-NEWSLETTER SUBSCRIPTION
- A SUBSCRIBER MESSAGE BOARD
- ARCHIVED ISSUES
- A PRODUCT DATABASE
- ONLINE POLLS
- ASSOCIATION LINKS

GOLF COURSE NEWS (ISSN 1054-0644) is published in January, February, March, May, July, September, October and November. Copyright 2005 GIE Media Inc., 4012 Bridge Ave., Cleveland, OH 44113-3399. All rights reserved. No part of this publication may be reproduced or transmitted by any means without permission from the publisher. One-year subscription rate, \$33 in the United States, \$42 in Canada and Mexico, and \$88 in other foreign countries. One year foreign airmail rate: \$102. Two year subscription rate: \$65. Subscriptions and classified advertising should be addressed to the Cleveland office. Periodicals postage paid at Cleveland, Ohio, and additional mailing offices. Postmaster: Send address changes to GOLF COURSE NEWS, 4012 Bridge Ave., Cleveland, OH 44113-3399.

