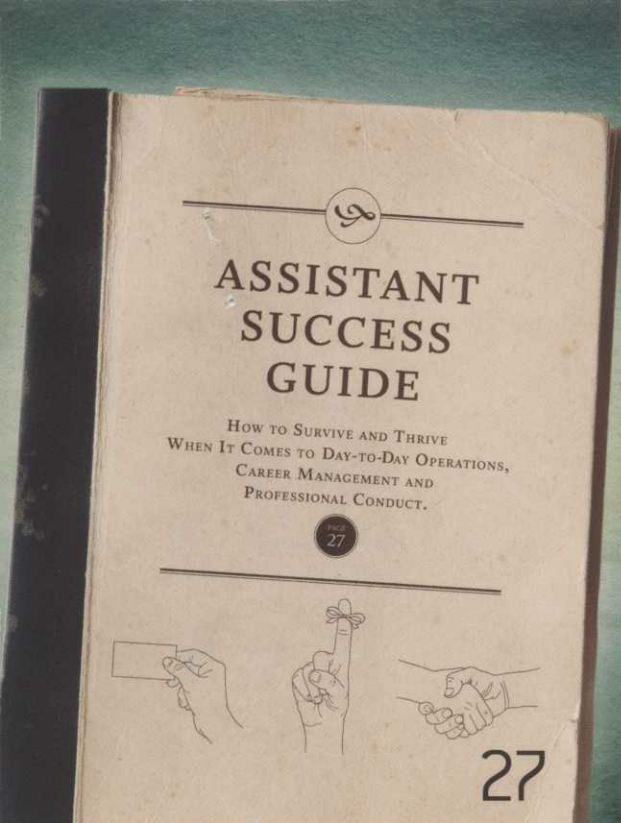


IN THIS ISSUE



FEATURES

- GCI Q&A**
- 19 ODE TO DR. MILT**
Milton Engelke's storied career includes work on wheat hybridization and a number of turfgrasses. Now he's on to urban sustainability.
- ASSISTANT SUCCESS GUIDE: Operations**
- 28 ADVICE YOU SHOULDN'T FORGET**
Industry members dole out do's and don'ts for assistants to use in day-to-day operations.
- Career**
- 31 MISSION: MOVE UP THE LADDER**
Is your handicap on your resume? Maybe it should be. That and other career advice from the Atlanta Athletic Club's Ken Mangum.
- Etiquette**
- 35 PROFESSIONAL PROTOCOL**
One Penn State class is shaping the etiquette of tomorrow's golf industry leaders.

Product focus:
Pond management

- 46 NATURAL BALANCE**
A golf course in Minnesota finds the right mix of techniques to cut back on labor spent on algae and duckweed control.

RESEARCH

- 40 FILTERING DRAINAGE WATER**
Use of industrial byproducts shows potential in reducing nutrient and pesticide transport in subsurface drainage.

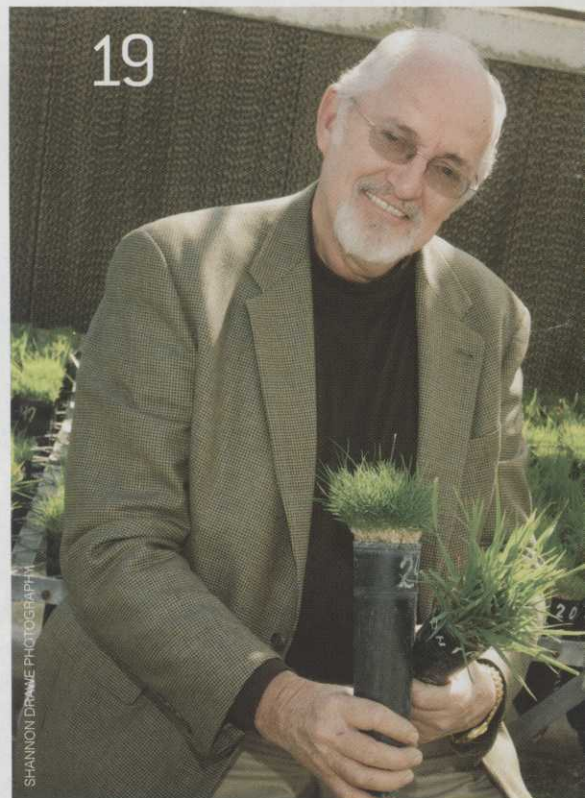
DEPARTMENTS

- 6 Feedback**
- 8 Teeing off**
Marisa Palmieri:
Cringeworthy
- 16 Consumer research**
- 48 Travels with Terry**
Equipment ideas
- 49 Classifieds/Ad index**

COLUMNS

- 10 Assistant's view**
Tavis Horton:
Getting involved
- 11 Design concepts**
Jeffrey D. Brauer:
Starting construction

- 12 Irrigation issues**
Erik Christiansen:
Boost performance with minimal resources
- 14 Monroe Doctrine**
Monroe Miller:
We need a museum
- 18 Equipment management**
Stephen Tucker:
Interviewing equipment technicians
- 47 Outside the ropes**
Tim Moraghan:
Water, water... anywhere?
- 50 Parting shots**
Pat Jones:
It's just business



GOLF COURSE INDUSTRY (ISSN 1054-0644) is published monthly. Copyright 2009 GIE Media Inc., 4020 Kinross Lakes Parkway, #201, Richfield, OH 44286. 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. Single issue rate, \$10. Subscriptions and classified advertising should be addressed to the Richfield office. Periodicals postage paid at Richfield, Ohio, and additional mailing offices. Postmaster: Send address changes to GOLF COURSE INDUSTRY 4020 Kinross Lakes Parkway, #201, Richfield, OH 44286. Canada Post: Publications Mail Agreement #40612608 Canada Returns to be sent to Bleuchip International, P.O. Box 25542, London, ON N6C 6B2

gie
media
incorporated