Contents

September-October 2003 Volume 41, Number 5



The Ten Most Common Green Committee Mistakes Green Committees serve a vital role in the management of a golf course, but there is a great disparity in their relative effectiveness. BY DAVID A. OATIS

7 PGA Touring Pros Evaluate Putting Greens for Spike Damage

Researchers seize an opportunity to learn about the performance of spikes. BY THOMAS A. NIKOLAI

10 Innovative Management of Earthworm Castings on Golf Course Turf

Can a simple topdressing application provide long-term relief from annoying earthworm activity?

BY R. CHRIS WILLIAMSON

13 Micro-Managing Do not underestimate the importance of micronutrients in intensively managed turfgrass. BY JIM SKORULSKI



18 Recontouring a Golf Green Without Total Reconstruction Two case studies on how to

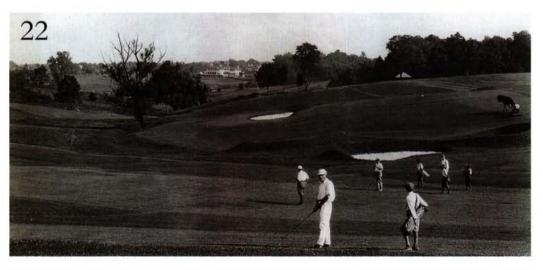
change severely sloped greens. BY DEAN GRAVES AND TIM KENNELLY

22 The Turf Advisory Service Part Three: 50 Years of Service to Golf BY JAMEST. SNOW 26 Making Money Matter: The Business Value of Environmental Stewardship Taking care of the environment does indeed make good business sense. BY KEVIN A. FLETCHER

28 Golf Course Superintendent: Expense or Investment? Does your golf course have a

superintendent with a turfgrass background? BY PATRICK M. O'BRIEN

30 Turf Twisters





USGA President Reed Mackenzie Green Section Committee Chairman Bruce C. Richards 12202 NE 31st Place Bellevue, WA 98005

Executive Director David B. Fay Editor James T. Snow

Associate Editor Kimberly S. Erusha, Ph.D.

Director of Communications Marty Parkes

Cover Photo

Some Green Committee decisions can leave you scratching your head wondering about the rationale for a decision. Tree removal can be the ultimate test for a Green Committee's resolve.