





Contents

JANUARY 2012 | VOLUME 28 | NUMBER 1

Features

2011 Green Media's Most Influential People

8 Lynda Wightman and Dr. Dave Minner are honored

Field Science

- **12** Turfgrass water conservation essentials: modified rootzones & current water management technologies
- **16** Polo fields: uniquely challenging turf management
- **20** Considerations in infield construction and renovation
- **24** Using base saturation ratio versus sufficiency levels of available nutrients

Facilities & Operations

- **32** Gaining input into renovation & construction projects
- **36** Guide to synthetic turf infill products

Irrigation & Drainage

38 Green field built on brownfield

STMA Field of the Year

40 2011 College Baseball Field of the Year:
Taylor Stadium/Simmons Field, University of Missouri

Tools & Equipment

43 Barenbrug USA is introducing a new Kentucky bluegrass variety

Departments

- 6 From the Sidelines
- 7 STMA President's Message
- 17 John Mascaro's Photo Quiz
- 46 STMA in Action
- **47** STMA Chapter Contacts
- 48 Marketplace
- 49 Advertisers' Index
- **50** Q&A



On the cover: The Sports Turf Managers Association's 2011 College Baseball Field of the Year Award went to the University of Missouri's Simmons Field, managed by Josh McPherson, CSFM, with crew members Jerry Cummings and Brandon Coleman.