

Contents

January-February 2008 Volume 46, Number 1

1 Green Side Up!

Sodding putting greens can be a viable method of establishment with proper care, good product, and reasonable expectations.

BY MATT NELSON

6 Bermudagrass Freeze Tolerance

Oklahoma State University researchers use laboratory and field evaluations to compare bermudagrass freeze tolerance.

BY JEFF ANDERSON,
CHARLES TALIAFERRO,
DENNIS MARTIN, YANQI WU,
AND MICHAEL ANDERSON

10 Don't Wait Until the Well Runs Dry

Changing water sources: from good to good.

BY TOM WERNER, CGCS

12 Going for the Gold with the Ultradwarf Bermudagrasses

This is part three of an occasional series on bermudagrass putting greens and focuses on surface management and minimizing grain.

BY JOHN H. FOY

16 Cultivating to Manage Organic Matter in Sand-Based Putting Greens

University of Arkansas researchers provide important insight for managing organic buildup on putting greens.

BY JOSH LANDRETH,
DOUG KARCHER, AND
MIKE RICHARDSON

20 Ski Season

Golf courses provide recreational opportunities throughout the year, even when it snows.

BY MATT NELSON



Dr. Paul Raymer is utilizing the extensive seashore paspalum germplasm collection assembled by Dr. R. R. Duncan to generate new genetic variation through recombination. The University of Georgia holds the largest collection of seashore paspalum ecotypes in the world.

22 Seashore Paspalum: Breeding a Turfgrass for the Future

Work continues at the University of Georgia on the development of this salt-tolerant species.

BY P. L. RAYMER,
S. K. BRAMAN, L. L. BURPEE,
R. N. CARROW, Z. CHEN,
AND T. R. MURPHY

27 Welcomed Mats for Small Practice Tees

Which is better for a small practice tee — artificial turf or bare ground?

BY TODD LOWE

30 Define the Line

A simple mowing strategy to maintain the dimensions of greens and the width of collars.

BY KEITH HAPP

32 Washing Your Cares Away

Gaining an equipment wash rack upgrade as part of the turf management center master plan.

BY JOSHUA CONWAY

34 News Notes

35 2008 USGA Green Section Education Conference and 2008 USGA National & Regional Conferences

36 A Question of Credibility

Don't believe everything the "experts" tell you.

BY CHRIS HARTWIGER

38 Turf Twisters



USGA



USGA President
Walter W. Driver, Jr.

Executive Director
David B. Fay

Green Section Committee Chair
Patrick W. McKinney
37 Legare Street
Charleston, SC 29401

Turfgrass Environmental Research Chair
Steve Smyers
2622 W. Memorial Blvd.
Lakeland, FL 33815

Editor
James T. Snow

Associate Editor
Kimberly S. Erusha, Ph.D.

Cover Photo

Managing the sod layer with aeration and topdressing is critical to the long-term performance of a putting green.