

TURFGRASS TRENDS

TurfGrass Trends is published monthly. ISSN 1076-7207.

Subscription rates: One year, \$180 (US); \$210 (all other countries.)

Copyright © 1999 by Advanstar Communications, Inc. All rights reserved. No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopy, recording, or information storage and retrieval system, without permission in writing from the publisher.

Authorization to photocopy items for internal or personal use, or the internal or personal use of specific clients, is granted by Advanstar Communications Inc. for libraries and other users registered with the Copyright Clearance Center, 222 Rosewood Dr., Danvers, MA 01923 phone: 978-750-8400 fax 978-750-4470; call for copying beyond that permitted by Sections 107 or 108 of the U.S. Copyright Law. For those not registered with the CCC, send permission request in writing to Permissions Dept. Advanstar Communications Inc. 7500 Old Oak Blvd., Cleveland, OH 44130-3369 or fax (440) 891-2740.



Postmaster: Send address changes to TurfGrass TRENDS, 131 West First St., Duluth, MN 55802-2065.

■ FIELD ADVISORS

J. Douglas Barberry, Turf Producers International

Richard Bator, Atlantic City Country Club

F. Dan Dinelli, North Shore Country Club

Merrill J. Frank, Columbia Country Club

Michael Heacock, American Golf Corp.

Vince Hendersen, River's Bend Country Club

Paul Latshaw, Merion Golf Club

Kevin Morris, National Turfgrass Evaluation Program

Sean Remington, Chevy Chase Club

Tom Schlick, Marriott Golf

Ken Schwark, Tony Lema Golf Course

Paul Zwaska, Baltimore Orioles

■ EDITORIAL REVIEW BOARD

Dr. A.J. Powell, University of Kentucky

Dr. Eliot C. Roberts, Rosehall Associates

Dr. Gerald Horst, University of Nebraska

Dr. Doug Brede, Jacklin Seed Company

Dr. Eric Nelson, Cornell University

Dr. Keith Karnok, University of Georgia

Dr. Michael Villani, Cornell University

Dr. Richard Hull, University of Rhode Island

Dr. Vic Gibeault, University of California

Dr. Pat Vittum, University of Massachusetts

Dr. Rick Brandenburg, NC State University

QUICK REFERENCE NUMBERS

Editorial: 440-891-2729

Subscription: 888-527-7008

Permission: 440-891-2740

Reprints: 440-891-2744

Single copy or back issues: 218-723-9477

Website: www.landscapegroup.com

USE OF TGT ARTICLES

PERMISSION MAY BE GRANTED ON REQUEST FOR TGT ARTICLES AS COURSE MATERIAL AND FOR REPRINTS IN PUBLICATIONS.

For course material: We can group articles by subject for you.

Please send request to:

TurfGrass Trends
Advanstar, Attn: Permissions
7500 Old Oak Blvd.
Cleveland, OH 44130
800-225-4569, ext. 742

Index and abstracts are available electronically through: www.landscapegroup.com and Michigan State University, TGIF 800-466-8443

TURFGRASS TRENDS

131 West First Street
Duluth, MN 55802-2065

PRSR STD
U.S. POSTAGE PAID
DULUTH, MN
PERMIT NO. 1900