

MARCH 1995 VOL. 34, NO. 3

# COVER FEATU

# 6 The employee crunch

The green industry is creating its own employee problems. Companies are offering pay that is no better than at a fast food restaurant. *Ed & Aaron Wandtke* 

# FEATURES

#### 8 LM Reports: Mowers

Tips on saving money on parts and service, from two respected dealerships in eastern Pennsylvania. *John Calsin, Jr.* 

#### 12 The right mower

Choose the right mower for the right job. Here is the scoop on mulching mowers and industrial rotaries. *Rick Rodier & Ian Burden* 

#### **18 The new pick-ups**

Truck managers have responded to your needs with features that turn pick-ups into mobile offices. *Arthur Flax* 

#### **22 Ornamental grasses**

To offset the normal horizontal look of a landscape, try ornamental grasses. Some grow to 12 feet and most are low maintenance.

Jerry Roche

### a know what they're faeling?

**GOLF & ATHLETIC** 

# 1G Rescuing ailing greens

This USGA Green Section official reveals simple strategies for helping heat and humidity-stressed greens stay alive. *Ron Hall* 





#### 6G What weather stations can do

A weather station, with disease model software, can give you scientific support when it comes to making decisions.

Dan Dinelli

### 7G Athletic field use patterns

Save money by localizing your maintenance areas, this expert tells STMA members. *Jerry Roche* 

#### **10G Working with volunteers**

Volunteers claim a facility as their own. You reap the rewards of their work and their pride in the community's facility.

Mike Calhoon

### **11G Time management**

Ten strategies you can use to make time more valuable, productive and rewarding, from Bruce Williams. *Ron Hall* 

### 14G Staking and filling

As a rule, most trees with a diameter greater than three inches don't require staking.

#### TECH CENTER

### 26 Weed control/cool-season

Site preparation is an important prologue to effective pre- and post-emergence weed control. *John McNamara, Ph.D.* 

#### 30 Weed control/warm-season

Pre-emergence herbicides are invaluable tools, but most turf sites are infested with weeds not controlled by them. *Tim Murphy, Ph.D.* 

2 Landscape Management, March 1995



# OT TOPICS

#### **36 Equipment market grows**

EPA restrictions and the need for more golf maintenance will drive equipment sales, according to this industry expert. James E. Guyette

#### **37 Ruling overturned**

Good news for the entire green industry: a village justice in Scarsdale, N.Y. ruled that a local ban on power blowers was unconstitutional.

# DEPARTMENTS

1 As We See It... **6 Ask the Expert 38 Info-Center 39 Supplier's Corner 39 Events** 

**40 Jobtalk 42 Product Spotlight 45 Market Showcase** 46 Classified 47 Ad Index

ON THE COVER: A worker for Chapel Valley Landscape of Woodbine, Md., does a meticulous job on one of the company's award-winning landscape maintenance projects.

### DER ADVISOR

Joe Alonzi Westchester Country Club Rye, N.Y.

**Rod Bailey Evergreen Services** Bellevue, Wash.

Alan Culver Mahoney Golf Course Lincoln, Neb.

**Charlie Racusin** Environmental Ldsc. Services Houston, Tex.

**Jack Robertson** Robertson Lawn Care Springfield, III.

**Steve Wightman** Jack Murphy Stadium San Diego, Calif.



EDITORIAL STAFF ---- Fax: (216) 891-2675 JERRY ROCHE, Editor-in-Chief: (216) 826-2830 TERRY McIVER, Managing Editor: (216) 891-2709 RON HALL, Senior Editor: (216) 891-2636 LECIA LANDIS, Graphic Designer: (216) 891-3101 MAUREEN HREHOCIK, Group Editor: (216) 826-2829

BUSINESS STAFF-Fax: (218) 891-2675 ROBERT EARLEY, Publisher: (216) 826-2816 JUDY MIDUCKI, Production Manager: (218) 723-9281 ROSY BRADLEY, Senior Production Manager: (218) 723-9352 DEBI HARMER, Production Director: (218) 723-9325 LESLIE MONTGOMERY, Administrative Coordinator: (216) 826-28

#### **ADVERTISING OFFICES**

CLEVELAND (HEADQUARTERS) OFFICE 7500 Old Oak Blvd Cleveland, OH 44130 Phone: (216) 243-8100 Fax: (216) 891-2675 BOB EARLEY, Publisher: (216) 826-2816 ROBERT OHLSEN, National Sales Manager: (216) 891-268 TODD MILLER, District Sales Manager: (216) 891-2781 BILL SMITH, Classified Ad Manager: (216) 891-2670 LESLIE MONTGOMERY, Admin. Coordinator: (216) 826-2856 SEATTLE OFFICE 1333 N.W. Norcross

Seattle, WA 98177 Phone: (206) 367-5248 Fax: (206) 367-5367 **BOB MIEROW, West Coast Representative** 

OTHER SERVICES REPRINTS (100 minimum) Paul Malone: (216) 891-2630 CIRCULATION LIST RENTAL Anita Knight: (216) 891-3172; fax (216) 891-272; MICROFICHE/MICROFILM COPIES Advanstar Marketing: (800) 225-4569, x123 SUBSCRIBER/CUSTOMER SERVICE Chris Baxter: (218) 723-9477; Fax (218) 723-9437



President & CEO: Gary R. Ingersoll President, Advanstar Publishing: Brian Naim President, Advanstar Expositions: William M. Windsor Vice President/Finance, Chief Financial Officer and Secretary: David W. Montgomery

Vice Presidents: Kevin J. Condon, William J. Cooke, David S. Hakaim, Brian Langille, Brian Naim, Bernard J. Rogers, David Allen Shaw, Phil Stocker

Treasurer & Controller: Adele D. Hartwick

LANDSCAPE MANAGEMENT (ISSN 0894-1254) is published month-ly by Advanstar Communications, Inc. Corporate and editorial offices: 7500 Old Oak Blvd., Cleveland, OH 44130. Advertising, accounting, advertising production and circulation offices: 131 West First St., Duluth, MN 55802; 1333 N.W. Norcross, Seattle, WA 98177. Subscription rates: one year, \$39, two years \$58 in the U.S.; one year \$66, two years \$99 in Canada. All other countries: one year \$130, two years \$195. Current issue single copies (pre-paid only): \$4 in the U.S.; \$7 in Canada; \$12 elsewhere; add \$3.50 per order for shipping and handling, Back issues, if available, \$10; add \$3.50 per order for shipping and handling (pre-paid orders only). Office of publication: Advanstar Communications, Inc., 131 W. First St., Duluth, MN 55802. Second class postage paid at Duluth, Minnesota 55806 and additional mailing offices.

St., Duluth, MN 55802. Second class postage paid at Duluth, Minnesota 55806 and additional mailing offices. Copyright © 1995 by Advanstar Communications, Inc. All rights reserved. No part of this publication may be reproduced or transmit-ted in any form or by any means, electronic or mechanical, including photocopy, recording, or any information storage and retrieval sys-tem, without permission in writing from Advanstar Marketing Services, Attn: Permissions, 7500 Old Oak Blvd., Cleveland, OH 44130 or phone (800) 2254569 x123. Authorization to photocopy items for internal or personal use, or the internal or personal use of specific clients, is granted by Advanstar Communications for libraries and other users registered with the Copyright Clearance Center. Canadian G.S.T. Number: R-124213133.

POSTMASTER: Send address changes to Landscape Management, P.O. Box 6198, Duluth, MN 55806.

