

The Official Publication of The Sports Turf Managers Association

# PROGRAM

## STAFF

PUBLISHER DENNE GOLDSTEIN ASSOCIATE PUBLISHER BRUCE SHANK EDITOR ANNE GOLDSTEIN ASSOCIATE EDITOR JAMES GREGORY ADVERTISING DIRECTOR JEFFREY JAMPOL ADVERTISING SALES RENATA MILLER PRODUCTION MANAGER STACEY GOLDSTEIN ART DIRECTOR BRUCE FEIGENBAUM CIRCULATION DENISE ALLEN

ADVISORY BOARD TOM COOK, WILLIAM DANIEL, ROBERT FRIETAS, VIC GIBEAULT, ROY GOSS, FRED GRAU, HENRY INDYK, WILLIAM KNOOP

## ADVERTISING AND EDITORIAL OFFICES

P. O. BOX 8420, VAN NUYS, CA 91409 / 818-781-8300

### SUBSCRIPTION RATES

ONE YEAR \$18 TWO YEARS \$30 FOREIGN (ONE YEAR) \$40



P.O. BOX 8420, VAN NUYS, CA 91409 (818) 781-8300

## OTHER GOLD TRADE PUBLICATIONS

LANDSCAPE & IRRIGATION, ARBOR AGE, IRRIGATION JOURNAL

#### EXECUTIVE STAFF

PRESIDENT DENNE GOLDSTEIN EXECUTIVE VICE PRESIDENT BRUCE F. SHANK VICE PRESIDENT ANNE GOLDSTEIN VICE PRESIDENT STACEY GOLDSTEIN VICE PRESIDENT RANDI GOLDSTEIN VICE PRESIDENT IRA GOLDSTEIN MASCOT JOJO

#### sportsTURF Magazine

Is published monthly by GTP, Inc. Material in this publication may not be reproduced or photocopied in any form without the written permission of the publisher. Copyright ©1988. Member of the Business Publications Audit of Circulation, Inc.



SECOND CLASS POSTAGE PAID at Van Nuys, CA (ISSN 0890-0167)

Postmaster: Please send change of address form 3579 to sportsTURF magazine, P. O. Box 8420, Van Nuys, CA 91409.

## 4 sportsTURF

VOLUME FOUR, NUMBER SEVEN

JULY 1988

# MAIN EVENTS

## 15 AQUATIC WEED CONTROL: WHEN EVERY DROP COUNTS

When drought strikes, many sports turf managers discover that the only water they can count on for irrigation is held on site in lakes and ponds. Aquatic weeds can render these important water reserves useless in times of crisis. For this reason, aquatic plant management should be part of every water conservation plan. Facilities in drought-prone areas should invest no less in aquatic weed control and lake management than they do in efficient irrigation and pumping systems, drought-tolerant turfgrasses and water-conserving redesign. No amount of efficiency is important if your water source is inadequate. This story outlines the steps that can be taken to keep water in lakes and ponds ready for use in irrigation systems.

# 19 WATER AERATION: A FRESH APPROACH TO LAKE MANAGEMENT

Ten years ago, the concept of a floating aerator for golf course ponds was in its infancy. Golf course consultant Holman Griffin started testing aerators and reporting on their merits. Today, he feels as strongly as ever about aerators as evidenced in this interview.

# 22 SELECTING THE BEST SEED FOR COOL-SEASON SPORTS TURF

Buying seed for cool-season sports turf is far different today than it was 40 years ago. Turfgrass breeders have been working diligently to improve the color, disease resistance, texture and insect resistance of commercially-available cultivars. Their success is documented by National Turfgrass Trials directed by the United States Department of Agriculture in cooperation with seed companies and turf specialists across the country. Sports turf managers can take advantage of this progress by buying seed of these improved cultivars. This article provides the latest USDA findings and reports on the development of seed blends and mixes that better serve the sports turf manager on a regional basis.

# LINE-UP

- FROM THE PUBLISHER
  THE FRONT OFFICE
  EVENTS
  THE EXTRA POINT
  CHALKBOARD
  REBOUND
  ROOKIES
  SCOREBOARD

**COVER:** Fountain aerator provides both aesthetic and functional benefits to golf course pond. Photo courtesy: Barebo.