

STAFF

PUBLISHER DENNEGOLDSTEIN
ASSOCIATE PUBLISHER BRUCE F. SHANK
EXECUTIVE EDITOR ANNE GOLDSTEIN
EDITOR JAMES GREGORY
ASSOCIATE EDITOR MATTHEW TRULIO
ADVERTISING SALES GARY HYNES
ART DIRECTOR SUE NOBLE
PRODUCTION PAM BROOKS
CIRCULATION DENISE ALLEN
ADVISORY BOARD ED BIRCH, TOM COOK,
WILLIAM DANIEL, VIC GIBEAULT,
DON HOGAN, HENRY INDYDK,
WILLIAM KNOOP, GREG PETRY,
STEVE WIGHTMAN

ADVERTISING AND EDITORIAL OFFICES
P.O. BOX 8420, VAN NUYS, CA 91409 / 818-781-8300

SUBSCRIPTION RATES

ONE YEAR \$22
TWO YEARS \$30
FOREIGN (ONE YEAR) \$45



6913 VALJEAN, VAN NUYS, CA 91406
(818) 781-8300, FAX (818) 781-8517

OTHER GOLD TRADE PUBLICATIONS
LANDSCAPE & IRRIGATION
ARBOR AGE
IRRIGATION JOURNAL
LANDSCAPE DESIGN

EXECUTIVE STAFF

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



Golf & sportsTURF Magazine

(ISSN 1049-0000)
is published monthly by Gold Trade Publications, Inc. Material in this publication may not be reproduced or photocopied in any form without the written permission of the publisher. Copyright © 1990. Member of the Business Publications Audit of Circulation, Inc.

SECOND CLASS POSTAGE PAID at Van Nuys, CA

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

4 Golf & SportsTURF

VOLUME SIX, NUMBER FIVE

MAY 1990

MAIN EVENTS

14 DISSOLVED OXYGEN KEY TO LAKE HEALTH

Shallow lakes, recycled water, nutrient run-off, and inadequate wave action all contribute to poor lake health and aquatic weed problems. The sports turf industry has borrowed techniques from water treatment facilities which improve the biological balance in lakes and reservoirs. By focusing on the amount and distribution of dissolved oxygen, managers can help prevent algae blooms and fish kills and slow the degradation of lakes. Three different types of lake aerators are available today to improve oxygen levels and prevent stratification in lakes. They can be used in combination with other aquatic weed control methods for clear and sparkling lakes year-round.

20 PALM VALLEY: A COMMUNITY CENTERED ON GOLF

Sunrise Company has demonstrated at Palm Valley Country Club in Palm Desert, CA that centering communities around golf courses is a powerful sales tool. Palm Valley is the latest Sunrise community designed and built with the help of golf course architect and urban planner Ted Robinson. The responsibility of keeping Sunrise's golf courses competitive in the Palm Springs desert resort area falls on Dennis Orsborn.

24 REPAIRING AND REBUILDING SPRINKLER HEADS

Budget-conscious turf managers can save a considerable amount of money by repairing and rebuilding used sprinkler heads. This story presents the various options available when heads malfunction.

LINE-UP

8 FROM THE PUBLISHER

12 FRONT OFFICE

12 EVENTS

26 CHALKBOARD

30 ROOKIES

34 SCOREBOARD

COVER: Vertical aerators at work at Wailailae Country Club in Honolulu, HI. Photo courtesy: Otterbine/Barebo, Inc.