

# PROGRAM

## STAFF

PUBLISHER DENNE GOLDSTEIN ASSOCIATE PUBLISHER BRUCE SHANK EXECUTIVE EDITOR ANNE GOLDSTEIN EDITOR JAMES GREGORY ASSISTANT EDITOR MATTHEW TRULIO ADVERTISING SALES BOB WEISS ART DIRECTOR SUE NOBLE PRODUCTION PAM BROOKS CIRCULATION DENISE ALLEN ADVISORY BOARD ED BIRCH, TOM COOK, WILLIAM DANIEL, VIC GIBEAULT, FRED GRAU, DON HOGAN, HENRY IND

FRED GRAU, DON HOGAN, HENRY INDYK, 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 \$18 TWO YEARS \$30 FOREIGN (ONE YEAR) \$40



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 0890-0167)

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 ©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 magazine**, PO. Box 8420, Van Nuys, CA 91409.

## VOLUME SIX, NUMBER TWO

FEBRUARY 1990

# MAIN EVENTS

# 14 KAUAI LAGOONS: HAWAII'S LATEST TREASURE

Jack Nicklaus and developer Chris Hemmeter teamed up to create the Westin Kauai Golf & Racquet Club, another treasure for the already spectacular Hawaiian Islands. Two awardwinning golf courses, the Kiele and the Lagoons, have presented unique challenges for superintendent Earl Sanders and his staff. Constant winds, separate microclimates within the resort, and the complex topography of the golf courses and resort landscaping give the Arizona native the challenge of a lifetime.

# 28 BARRY UNIVERSITY SETS STANDARD FOR NCAA BASEBALL DIAMONDS

In 1984, Barry University in Miami Shores, FL, began to participate in NCAA Division II baseball. The school has upgraded its softball and soccer fields to professional standards under the direction of groundskeeper Jerry Brown. Today it sets a standard for other NCAA colleges and is the 1989 winner of the Baseball Diamond of the Year Award in the college category.

# 34 ADVANCES IN GOLF COURSE IRRIGATION DESIGN

For more than 20 years, a small group of dedicated individuals has been leading the golf industry through a revolution in irrigation design. By working specifically with superintendents, architects, developers, and manufacturers, the irrigation design consultant has soothed fears over complex systems, led the charge for water conservation, and improved control over water and energy costs.

## 38 PARTS FINDING MADE SIMPLE

Depending upon how knowledgeable turf managers are about sprinkler repair, there are three options: replace the malfunctioning component, send it to a repair house, or fix it themselves. Companies specializing in irrigation repair parts are improving the level of service in the industry and saving sports complexes money in the process.

# LINE-UP

- 8 FROM THE PUBLISHER
- **12** THE FRONT OFFICE
- **12** EVENTS
- 44 CHALKBOARD
- 46 ROOKIES
- 58 SCOREBOARD

**COVER:** The Kiele course at Kauai Lagoons overlooks Nawiliwili Bay. Photo Courtesy: Rain Bird Sales.