

GCSANC Institute

Integrated Pond Management - Doubletree Hotel

Santa Rosa, California

Thursday, November 9, 1995

Dr. Ali Harivandi

University of California Cooperative Extension

Understanding the Lake Ecological System

Dr. Paul Beaty, Southwest Aquatics

Lake Construction — Design, Purpose, Safety and Water Quality

Mr. Ken Burger, East Bay Regional Parks District

Enhancing Wildlife With the Aid of Ponds and Other Water Features

Mr. Peter Alexander, East Bay Regional Parks District

Management of Lake's Vegetation — Algae, Weeds

Dr. Lars Anderson, USDA Aquatic Weed Research Lab

Algae, Weeds and Odor Control and Visual Enhancement of Golf Course Lakes

A Panel Presentation . . .

Moderator: Dr. Ali Harivandi

Biological Agents: *Dr. Paul Beaty, Southwest Aquatics*

Mechanical Removal: *Dr. Dave McNabb, Aquatics Unlimited*

The Use of Colorants: *Mr. Rob DuVall, Applied Biochemists*

Microbial Agents: *Mr. Kevin Rosenbaum, Biome Technologies*

Ozonation: *Mr. Mike McGee, E.P.Aeration*

The Use of Chemicals: *Dr. Lars Anderson, USDA Aquatic Weed Research Lab*

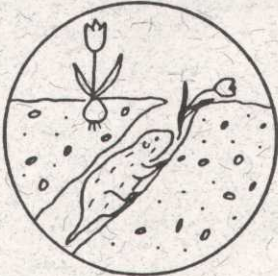
Aeration and Water Movement: *Mr. Pat Simmsgeiger, Diversified Waterscapes*

USGA Tips (Cont'd)

Spiking — Now that the water injection aerifier and other forms of small tine aerification are available, it seems that many superintendents have moved away from the practice of spiking greens. Spiking continues to be a good method to relieve surface compaction and open up the turf canopy for air and water penetration without causing significant surface disruption. It is also useful as a pretreatment for bentgrass seeding operations. Although the compaction relief is not as long-lived as other forms of aeration, spiking cuts stolons and helps to initiate new root growth. Many superintendents continue to use this tried and true management practice every one to two weeks during the summer with good results.

Modern technology has given us a variety of tools and products to produce the best possible putting green turf. While many of these products and practices have merit, it is important to evaluate your own conditions and implement these programs in moderation and with good common sense. ↙

Rodent Control Specialists



**LANDSCAPE
PEST CONTROL
SERVICES, INC.**

ALLEN TUNBERG
Pest Control Advisor
and Operator

P.O. BOX 1166
PLEASANTON, CA 94566

(510) 426-8461

State License No. 05647

**BOETHING
TREELAND
FARMS, INC.**

**1 GAL. TO 60" BOX SIZE
ORNAMENTAL TREES
AND SHRUBS**



CONTRACT GROW trees and shrubs for those large projects, and to be sure of quality, size and savings.

*Serving all of Northern
and Central California,
Northern Nevada,
and the North West.*

TWO MAJOR LOCATIONS:

| | |
|---|--|
| 23475 Long Valley Rd. Woodland Hills, CA 91367-6006 (818) 883-1222 FAX (818) 712-6979 | 2923 Alpine Road Portola Valley, CA 94028-7518 (415) 851-4770 FAX (415) 851-4252 |
|---|--|

**WEST COAST
TURF**

P.O. Box 4563
Palm Desert, CA 92261
619-360-5464
800-447-1840
Fax: 619-360-5616

Danielle Marman

707-747-5000

CARRYALL
DRIVE IT TO WORK. Club Car®

- 1200 lb. Cap.
- Hyd. Dump
- Demos For Sale

