MARCH/APRIL 1999 Volume 37, Number 2

Cover Photo:

Plant tissues in a frozen or frosted turf are brittle and more easily damaged by traffic. Winter play on tees and greens at many northern golf courses is discouraged to protect the turf and underlying soils, and maintain the integrity of the playing surface.



A well-planned putting green nursery can be a superintendent's best friend in times of trouble. See page 9.



Developing an environmental plan is more than just writing goal statements about managing the golf course property. See page 16.



1 Golfers' Role in Maintenance

Golfers' actions impact the golf course and maintenance operations more than they realize. By Jim Skorulski

6

Use of Prodiamine as a Preemergence Herbicide to Control Annual Bluegrass in Roughs

Knowing the period of prolific *Poa annua* germination is crucial to properly timing preemergence applications for its control. *By Peter H. Dernoeden, Ph.D.*

9

Poa/Bent Nurseries - A Perfect Match

Aerification cores can be used to build a putting green sod nursery to match mature *Poa annua* greens. *By Patrick J. Gross*

12

Education Does Not End in the Classroom

Developing a quality student internship program. By Todd Voss

14

Your Budget is a Sales Tool!

Thoughtful budget preparation can help you inform, lead, and sell your ideas. By Chris Carson

16

The First Step in an Environmental Plan:

Before you start planning what you will do to improve environmental conditions on your course, it's a good idea to have a map of your resources. By Mary Colleen Liburdi

17

Survival Tools for the Putting Green

Using a few tools can enhance stress management on putting greens. By Christopher E. Hartwiger

18

USGA Green Section Record - A Limited CD Series

19

News Notes

20

Where Is Your Loyalty?

Superintendents and course officials alike have lost their sense of loyalty to each other. By Mike Huck

> 22 Turf Twisters