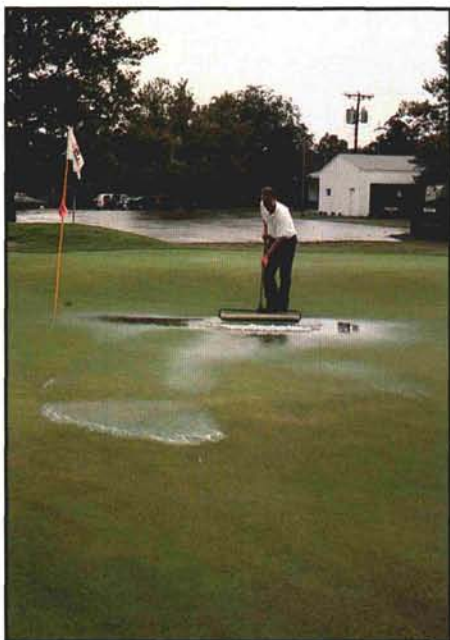


Cover Photo: This aerial view of DuPont Country Club (Delaware) demonstrates the importance of attention to detail, good turfgrass, and good preparation.



A light topdressing program smooths and firms the putting surface. The last topdressing before a tournament should be scheduled 11 to 12 days prior to the event. See page 1.



The need to push water off the green documents less-than-adequate surface runoff. See page 5.

# USGA® GREEN SECTION Record

1

## Preparing Your Greens For That All-Important Tournament

Plan ahead by thinking backwards.

*By Stanley J. Zontek*

5

## The Building Blocks of a Solid Maintenance Program

Golf course maintenance is often complex and confusing. How can the superintendent and course officials sort through maintenance issues and prioritize their investment of time and money?

*By R. A. (Bob) Brame*

8

## Fairway To The Future

Course renovation does not always have to be painful.

*By Bo Links*

14

## The Choker Layer

An examination of the water content of a USGA rootzone mixture in the presence and absence of a coarse intermediate layer.

*By Raymond H. Snyder and John L. Cisar, Ph.D.*

18

## Pop-Up Sprinklers For Mound Irrigation

Mounds can be meaningful additions to a golf course, but sometimes they require special treatment.

*By Patrick J. Gross*

19

## It's Party Time!

The Audubon Cooperative Sanctuary Program reaches a milestone.

*By Ron Dodson*

23

## News Notes

24

## Say No To Memorial Trees!!!

When remembering the departed, don't forget the turfgrass!

*By David A. Oatis*

26

## Turf Twisters