

*Cover Photo:
The SPACE Program data
determined that a flat application
profile resulted in dry donuts forming
around each sprinkler with this new
million-dollar irrigation system.*



An embarrassing situation can arise if the turf is still plagued with problems after a new irrigation system is installed. See page 1.



The red-headed woodpecker is a primary cavity-nesting species. See page 16.

USGA® GREEN SECTION **Record**

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Irrigation Design, Rocket Science, and the SPACE Program

Selecting sprinklers and determining the spacing is not rocket science. Not when using the SPACE program to model coverage and distribution.

By Mike Huck

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Checking Your Sand — Quality Control Begins at Home

A quick check of sand with your own testing equipment can help avoid problems later.

By James F. Moore

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KTURF: A Pesticide and Nitrogen Leaching Model

A computer model available on the Internet and World Wide Web helps turfgrass managers predict pesticide and nitrogen leaching.

By Dr. Steve Starrett, Dr. Shelli Starrett, Judy Hill, and Greg Adams

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Battling the Bermudagrass Blitz

Several key practices can help you win the war against bermudagrass encroachment.

By Chris Hartwiger

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The Living Dead

Dead trees offer habitat and sustenance to all living things.

By Ron Dodson

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Buyer . . . Beware

Products without active ingredients may not be active!

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