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MAIN EVENTS

12 INSECT CONTROL FOR RECREATION LANDSCAPES

Environmental issues and the tremendous demand for recreational facilities are making turf and landscape insect control increasingly complex. Limited sports facilities must be protected from the ravages of insect pests with methods that are both effective and environmentally responsive. Entomologists from across the country pinpoint key insects to watch for this season and provide tips for their control.

21 AERATION AND CULTIVATION: MAKING SURE THE CURE IS BETTER THAN THE DISEASE

"One of the biggest hurdles to overcome with aeration is realizing that all types of cultivation create some degree of compaction in the soil," states Dr. Bob Carrow at the University of Georgia. "The important thing is to look at the net benefit—making sure that the amount of compaction relieved is greater than the amount of compaction caused by the machine." Carrow and other experts stress that aeration is a critical part of sports turf management and that more than one type of cultivation method may be required to solve all problems.

29 A GUIDE TO IRRIGATION REPAIRS

Four people who specialize in troubleshooting irrigation systems tell what components need to be checked regularly to assure that systems perform as intended by their designers. A simple test from the controller can quickly tell the sports turf manager if electrical shorts, wiring faults or solenoids are functioning properly. The experts stress that regular checks can prevent bigger problems down the road. The net result is efficient water application and conservation of both water and electricity.

38 CITY PROVES AMATEUR BASEBALL CAN BE A MAJOR DRAWING CARD

More than 70,000 baseball fans flock to remote Farmington, NM, every August for the Connie Mack World Series held in Orville Ricketts Park. It's Jeffrey Bowman's job to see that the park lives up to the expectations of the fans and the community. Read how the park district and the community work together to keep Orville Ricketts Park a national drawing card and winner of the 1987 Baseball Diamond of the Year Award in the park, municipal and school category.

LINE-UP

- 8 THE FRONT OFFICE
- 8 EVENTS
- 46 CHALKBOARD
- 48 ROOKIES
- 50 SCOREBOARD

COVER: Fire ant queen with workers on blade of grass. Photo courtesy:
Max Badgley, Biological Photography, Moreno Valley, CA.