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MAIN EVENTS

8 ATTACK COMPACTION WITH DEEP AND SHALLOW AERATION

Different compaction problems require different solutions. The keys to success, says Dr. Gil Landry, include evaluating the depth of the problem, choosing the proper equipment to address timing, frequency, and above all, flexibility.

14 1993 COLLEGE DIAMOND OF THE YEAR: MITCHELL FIELD IS THE REAL MCCOY

"Attention to detail is what separates a good field from a great one," says Monte McCoy, baseball field superintendent at the University of Oklahoma's L. Dale Mitchell Field. Carefully minding those details has paid big dividends for the field, the 1993 College Diamond of the Year.

18 PREVENTING INSECT OUTBREAKS FROM THE GROUND UP

A successful pest management defense begins well before any pests show up to damage turf. Attention to plant health, root growth and development, and soil conditions conducive to turfgrass growth is critical, explains turf specialist Mary Owen.

22 SPORTS TURF MOWING AND FERTILIZATION: PLAN FOR SUCCESS

Careful, well-planned mowing and fertilization can have dramatically-positive effects on sports turf health, as well as aesthetics. Turfgrass researcher Steve Cockerham offers solid suggestions for building your mowing and fertilization strategies.

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ON THE COVER: L. Dale Mitchell Field, home of the Oklahoma Sooners baseball team and 1993 College Diamond of the Year.

Regular aeration can help keep athletic fields playable under a variety of uses. Photo courtesy: Tom Lujan.