

as spurge, chickweed and white clover. With no reproductions allowed.

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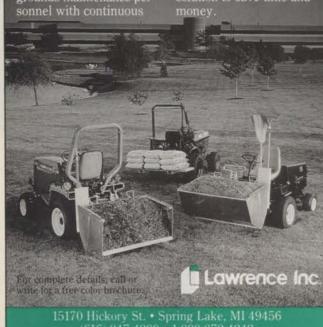
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ATHLETIC TURF

STMA is ballooning

The Sports Turf Managers Association, which started out with just 64 members in 1984, is fast approaching the 1,000 mark in membership.

"Our renewal rate is 70 percent already this year and we're signing up about 10 new members a month," says executive director Mark Hodnick.

Hodnick, supervisor of landscape services at California Polytechnic University in Pomona, was named executive director to succeed Dr. Kent Kurtz earlier this year. The new arrangement is working out nicely.

"But the board of directors will soon have to consider having a full-time executive director," Hodnick notes. "We're just getting too big."

For more information on joining the STMA, write 400 North Mountain Ave., Upland, CA 91786 or phone (714) 981-9199.

Repairing Soldier Field

Soldier Field, home of the Chicago Bears, was supposedly ready for National Football League play on June 15, 1988. But the following month during a nationally-broadcast Bears-Miami Dolphins exhibition game, the grass began to tear, a result of poor rooting.

Ira Berke, director of landscape for the Chicago Park District, and Jim Duggan, landscape construction supervisor for the Chicago Park district, played key parts in the repairs. The decision was made to go with a thick sod in the center of the field between the hash marks. A total of 2,400 yards of 41/2-inch thick sod was installed in four days and treated with heavy topdressing and aerification.

Berke and Duggan encountered two problems: soil interface and drought. "We had sod grown on black earth installed on top of sand. We had 42 days to work with, and 35 of those days were over 90°F. The roots and grass want to go dormant in those high temperatures.

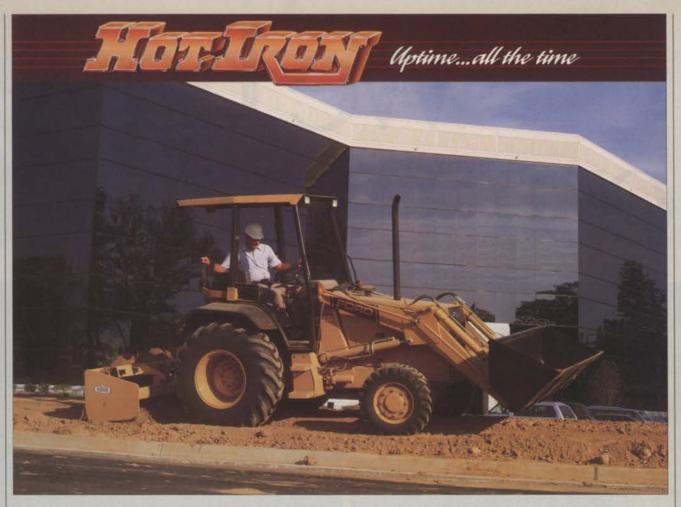
Berke and Duggan dealt with those two problems through heavy topdressing, aerification and irrigation.

Berke liked the PAT (Prescription Athletic Turf) system's drainage advantage, but admits that no field is perfect. "When you're sold on the PAT system, you're sold on the idea that it's going to solve all of your problems, which it won't. Any field that gets a heavy amount of play is going to tear. The amount it tears depends on what kind of climate you're in."

1990 conference

The Sports Turf Managers Association's annual conference and show will be Jan. 19-21 in Houston, Texas. Theme is "Sports Turf: Heart of America in the 1990s;" keynoter is Dr. Jim Watson of the Toro Company.

For more information, contact the STMA at 400 Mountain Ave., Suite 301, Upland, CA 91786; phone (714) 981-9199.



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If you're looking for a great landscape loader, look at the new model 455C. Equipped with a new 8×8 power-reversing transmission with torque converter, it's ready for any or all loading and landscaping jobs.

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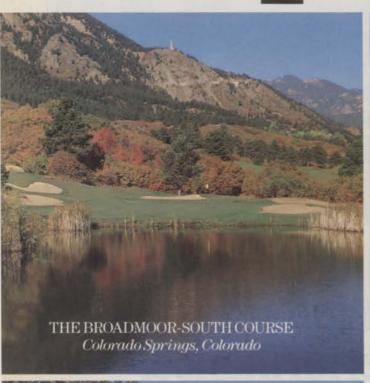
Low-effort, smooth-running controls are positioned so you'll work faster with less fatigue.

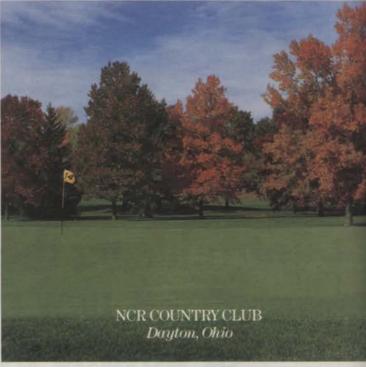
See your Ford Tractor dealer for a demonstration. He's listed in the Yellow Pages under "Contractor's Equipment & Supplies."

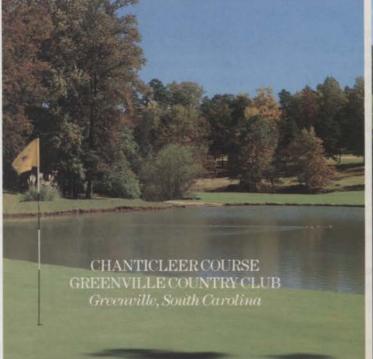
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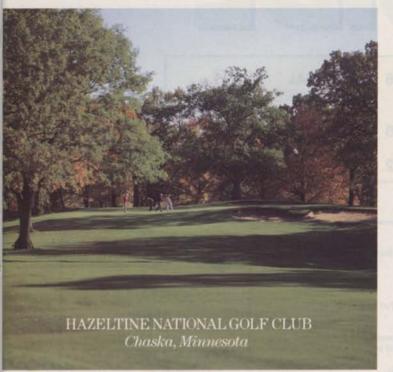


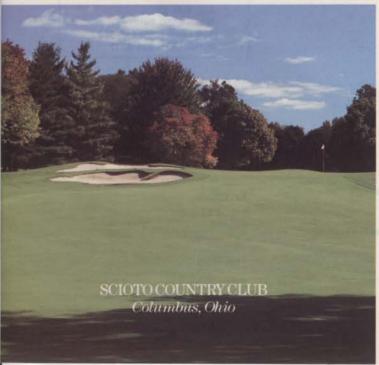






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And since Scotts TGR Poa Annua Control is dry-applied, you get more even coverage, and less potential for volatility and chemical breakdown. So you can be assured of safe consistent results when used as directed.

Your Scott's Tech Rep can give you more facts and figures. Or you can just call us at 1-800-543-0006.

The only holes in our claims have flags in them.



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EQUIPMENT COMPANIES	58	SEED VARIETIES BY COMPANY	97
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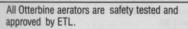
Developed by a major oil company for lubricating and very low dielectric capabilities. Acts as heat transfer.

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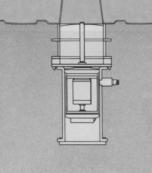


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letter



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Dear Golf Course Superintendent:

We hold ourselves responsible for a large area aerator you may have recently purchased that, in all honesty, does not live up to the highest level of quality you deserve. We apologize for not having the new Cushman® GA60 Large Area Aerator available for the fall aeration season. We're sorry, because the GA60 quite simply offers greater value and performance than any other competitive large area aerator on the market today.

If you have not yet purchased a large area aerator, we encourage you to wait a few months.

Because if you wait, we won't feel badly...and neither will you.

You'll be able to purchase a Cushman Turf-Truckster $^{\text{\tiny{TM}}}$ and a GA60 for about the same money that our competitor asks for their tractor-pulled reciprocating fairway aerator alone.* The GA60 has its own power source for more consistent quality. And, it features the coring heads of the proven Ryan GA30, delivering higher quality holes for greens-caliber aeration.

The GA60's unique 5th wheel configuration also gives you less soil compaction, a zero turning radius while aerating, and quick attachment and detachment - no mechanical

Cushman GA60's have been undergoing rigorous field-testing for nearly a year now, and alterations or gear replacements are required. they'll be demonstrated in many parts of the country this fall. Be watching for a demonstration in your area.

I'm confident that once you see the new Cushman GA60, you'll agree that it was well-worth the wait.

Sincerely.

Frank McDonald Marketing Director

P.S. If you'd like more details on the Cushman GA60 Large Area Aerator, just call toll free 1-800-228-4444.

*Based on August '89 price survey.

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