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Eight trips to the Super Bowl. Eight times a winner. *That's Ph.D.[®]*

Turf wizard George Toma first chose Ph.D.[®], the turf-type ryegrass overseeding blend, when preparing the turf for Super Bowl XIV in 1981.

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PUBLISHER DENNEGOLDSTEIN
ASSOCIATE PUBLISHERS BRUCE F. SHANK
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VOLUME SEVEN, NUMBER ONE

JANUARY 1991

MAIN EVENTS

16 THE BUILDING OF SHATTUCK INN GOLF COURSE

More than 20 permits were required to build Shattuck Inn Golf Course on 400 acres of rocky mountain terrain scattered with wetlands in Jaffrey, NH. Golf Course Architect Brian Silva used his experience at The Captains Golf Course on Cape Cod to guide him through a sensitive environmental project.

23 1991 MAN OF THE YEAR

Murray Cook, 1991 Golf & sportsTURF Man Of The Year, has helped the Eastern League and possibly all of minor league baseball make great strides in playing conditions. Only 31 years old, Cook's contributions to baseball groundskeeping are matched by few. He has represented baseball during a tour of the U.S.S.R. and launched the first training seminar on groundskeeping in the minor leagues.

30 KEEPING FLEET CARS AND VEHICLES UP TO PAR

Maintenance records are vital to proper rotation and endurance of golf cars and turf vehicles. Yamaha's John Allison outlines recommended service for both gas and electric vehicles.

33 SUPER BOWL RETURNS TO TAMPA FOR 25TH ANNIVERSARY

The field at Tampa Stadium is considered one of the best in professional football. Rick Nafe, director of operations for the facility, has been the NFL's coordinator of facilities for the Super Bowl since 1984 and has tight control over the conditions at his complex for Super Bowl XXV.

LINE-UP

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10 EVENTS

38 ROOKIES

42 SCOREBOARD

COVER: Green at Shattuck Inn Golf Course tucked in between rock ledges and a brook. Photo courtesy: Brian Silva, Cornish & Silva Golf Course Architects.

PEBBLE BEACH-THE WELL-BRED PERENNIAL RYEGRASS

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Fairway and roughs • Lawns • Overseeding bermudagrass greens • Overseeding athletic fields • Commercial, industrial, public grounds • Quick cover applications



BREEDING SHOWS

Pebble Beach				
Manhattan II				
Citation II				
Pennfine				

Overall Quality	California '85	7.1	6.4	7.0	—
	New Jersey '86	7.2	5.5	6.9	5.5
	New Jersey '87	6.1	4.3	5.8	4.3
	Oregon '86	7.0	6.6	6.9	—
	Oregon '87	6.9	6.1	6.2	—
Net Blotch Resistance		7.0	4.0	8.0	4.0
Least Stemminess		7.0	6.3	6.7	—
Darkest Color		8.0	7.0	7.3	7.0

9 = best

1 = worst

Protection for Pebble Beach has been applied for under the Plant Variety Protection Act.

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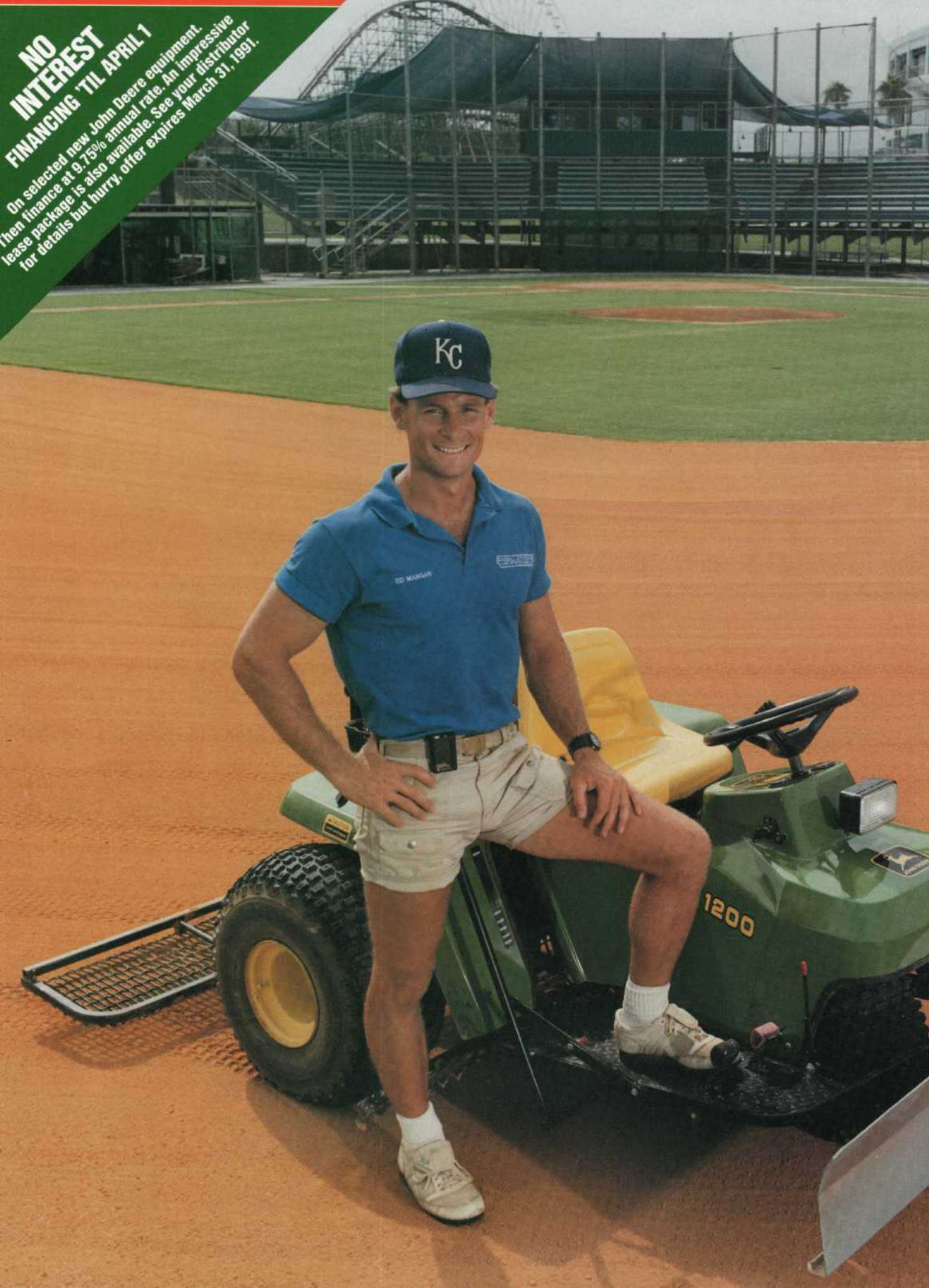
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Another can't-miss prospect from the Kansas City camp

There's another hot name in the Kansas City Royals' spring training camp this year — John Deere. Like last year, a John Deere 1200 Bunker and Field Rake is helping head groundskeeper Ed Mangan keep the Royals' Davenport, Florida, facility immaculate.

"We have 6½ fields to maintain here that wind up getting 1200-1500 games played on them a year," says Mangan. "We've got to work extra hard to handle that kind of use and still keep the fields in major league condition.

The John Deere 1200 has really helped.

"I call the 1200 my utility player because it goes anywhere and does almost any job," says Mangan. "We use it for grooming, rebuilding, and reconditioning all the fields. It's even pulled our mowers and aerators.

"It's got tremendous power. We can push or pull implements through heavy, wet clay without



Attachments such as seeders, spreaders, brushes, blades, scarifiers and rakes help the 1200 work productively on any ball field.

worrying about it stalling. Our hydrostatic rakes used to spin out with half the material the 1200 is handling.

"We also save time by never having to stop to change implements. With a blade in front, scarifier in the middle and field finisher on the back, we just drive the 1200 on a field, groom it, then lift our implements and go when we're finished. It works beautifully."

For the name of your nearest distributor, or free literature on John Deere's Golf and Turf Equipment, call 1-800-544-2122 toll free or write John Deere, Dept. 956, Moline, IL 61265. Like Ed Mangan, we know you're going to like what you see.



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FROM THE PUBLISHER



As we get this issue ready for press, the whole country is concerned with the happenings in the Middle East. I don't believe the crisis in the gulf is the cause of our economic slowdown; however, there is no question in my mind that it is affecting our economy now. It seems the whole country is on hold, hoping against hope that the gulf crisis can be resolved peacefully.

In the business arena, most businesses are plodding along or barely making it. In the sports business, we seem to be maintaining the pace we had over the past years.

Golf, football, baseball, soccer, etc., it seems there is hardly a sport that isn't growing in popularity. Not only are more people turning out to watch, but also many more people are participating in all the various sports.

That makes good growth for our industry. The demand for more golf courses keeps our architects and contractors busy. As new courses are built, the demand for superintendents increases. Because of the demand for superintendents to fill these jobs, younger college-trained people are getting a shot at a top slot at a much earlier age.

The same thing is happening in other sports facilities. Major league baseball will expand by two new teams. The minor leagues will also expand. In addition, there will be tremendous pressure at the high school level to generate sports facilities to serve the new baby boomers. New sports fields at the city, municipal and county levels will also increase the demand for experienced personnel.

The continued growth in all aspects of sports offers unlimited opportunities to those already in the field and those who are coming in. I am convinced that professional managers of turf will achieve an even higher level of recognition in the future. This should increase their value and their salary level.

There are many golf course superintendents that do consulting outside their own golf club. Some have even crossed over to working on other athletic fields. This type of cross pollination can only benefit all of us.

We all have a stake in this growth; more importantly, we can have an opportunity to get some input to ensure that properly constructed and well maintained sports facilities are safe and durable.

What a great time to be in this industry.

A handwritten signature in black ink, appearing to read "D. E. Smith". The signature is fluid and cursive, written over a horizontal line.