

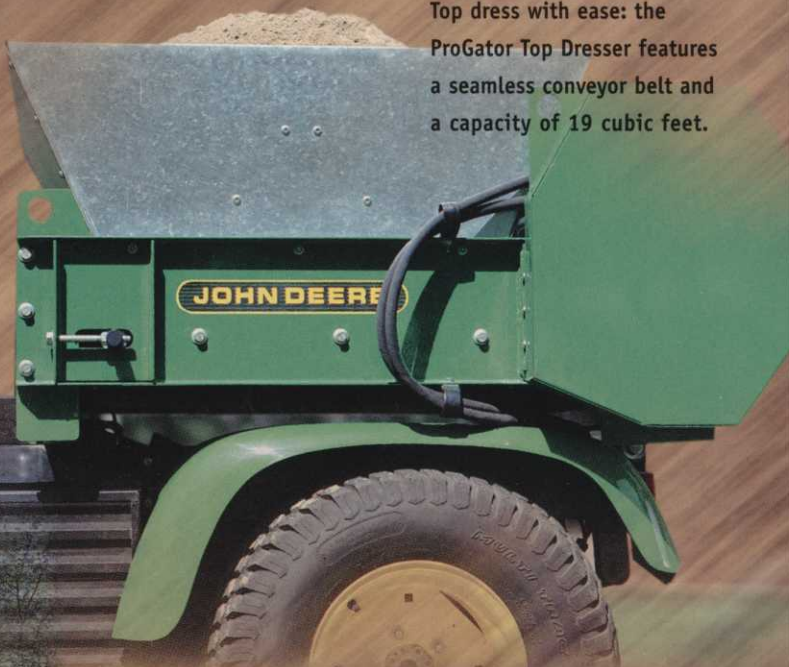
Optional ProGator Cab keeps you going in comfort all year round. Durable, with excellent visibility. Doors are ventilated for better air flow and a heater/ defroster kit is also available.



The New **PROGATOR**[®] utility vehicle

Take every notion you had of a heavy-duty utility vehicle and throw it away. That's what we did with our new ProGator[®]: a heavy-duty vehicle that combines modern styling and operator-friendly features with sheer power and rugged durability.

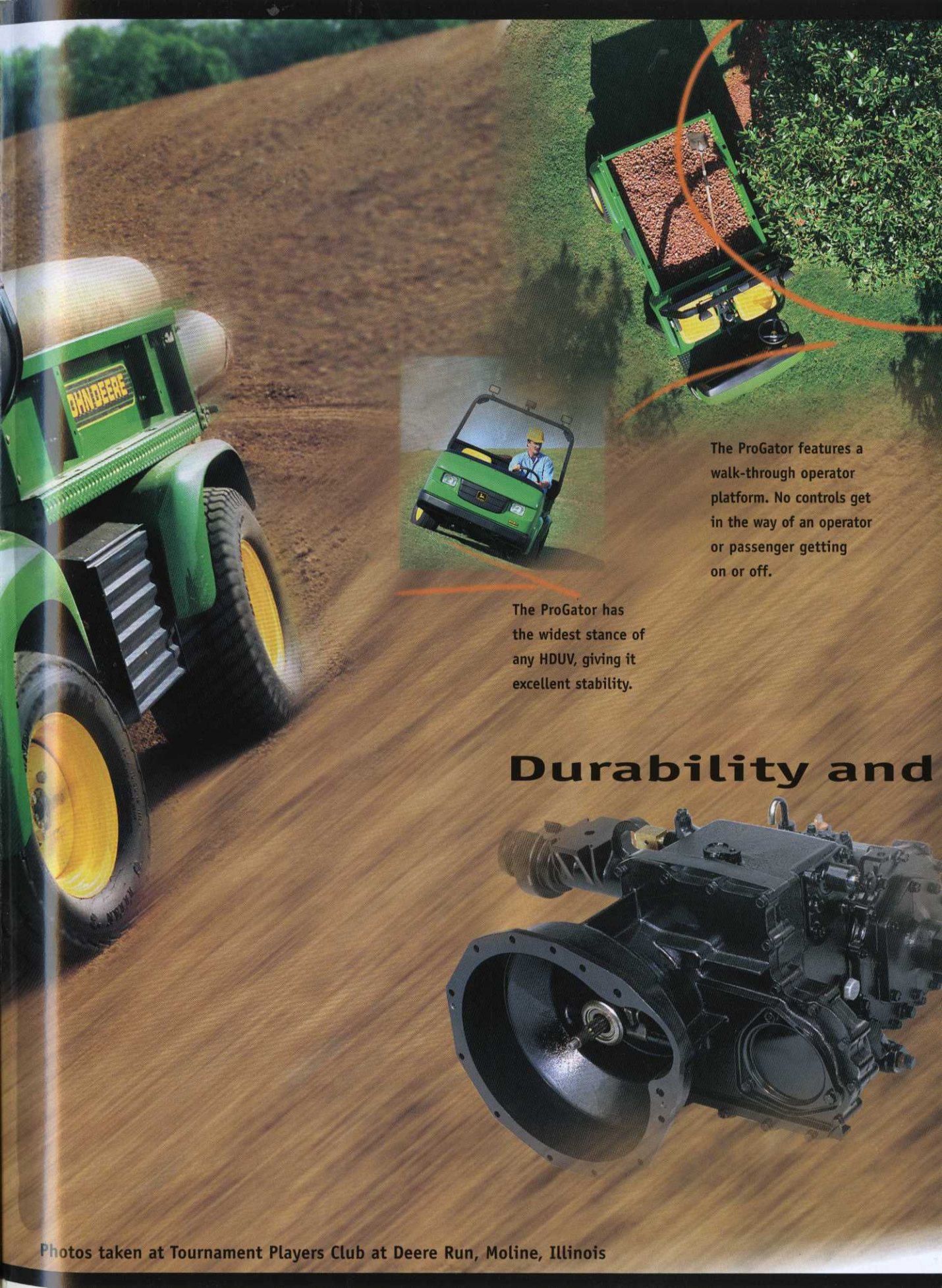
Top dress with ease: the ProGator Top Dresser features a seamless conveyor belt and a capacity of 19 cubic feet.



from **John Deere**

The ProGator HD200 Sprayer has a 200-gallon tank and a rugged, multi-purpose 18-foot boom. The HD200 has a heavy-duty frame, with a personal wash tank built-in.

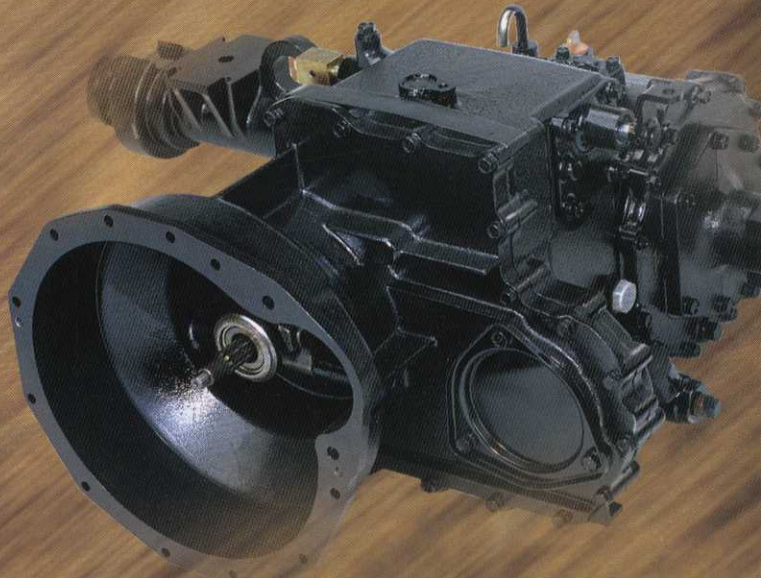


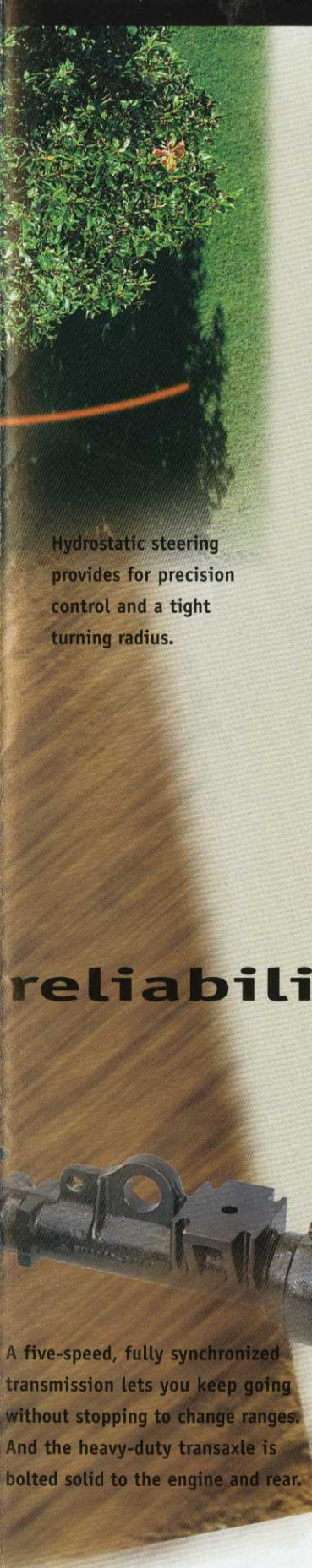


The ProGator features a walk-through operator platform. No controls get in the way of an operator or passenger getting on or off.

The ProGator has the widest stance of any HDUV, giving it excellent stability.

Durability and





With the new John Deere ProGator utility vehicle, heavy-duty just got redefined and redesigned. No other vehicle in this category combines the strength, reliability, and flexibility of the ProGator.

You can see the difference just by walking through the operator station. It's wide-open, making getting on and off easy. With comfortable, high-back seats. And easy to reach controls and steering.

Driving is a different feel as well. A five-speed, synchro-mesh transmission allows for seamless shifting—no more overlapping gears. And the hydrostatic steering gives you precision control and a tight turning radius of only 33 inches.

If you have a ton to haul, then this is your vehicle. The ProGator UV weighs in with a hefty 2,650 load capacity. The cargo box is solid steel, with a patterned plate floor. The box is longer and, combined with a hydraulic power lift, lets you dump loads cleanly and accurately.

The front and rear suspension of the ProGator vehicle features dual leaf springs with shocks instead of coils, taking the

reliability now ride together.

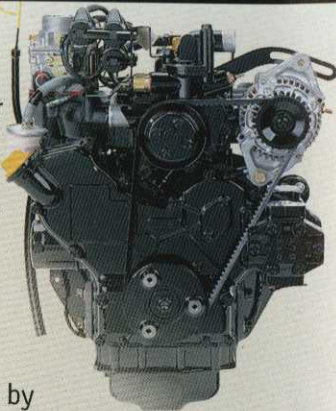
bumps and jolts out of gravel roads and unforeseen mounds.

Strength also comes in the form of a one-piece axle supporting the rear wheels, allowing for more capacity and providing more reliability.

You want user friendly? You got it. A versatile, 3-pin system lets you take the cargo box on or off without tools, in minutes. And with only three grease zerks, you save time as well.

Heavy-duty for any duty. The ProGator has the strength and versatility you need, and the performance no other vehicle can top. For the name of your nearest distributor, call 1-800-537-8233.

www.deere.com



The power you need for tough assignments: the ProGator comes in 23.5-hp diesel and 26-hp gas versions.

A five-speed, fully synchronized transmission lets you keep going without stopping to change ranges. And the heavy-duty transaxle is bolted solid to the engine and rear.



Nothing Runs Like a Deere®

Measure the new
ProGator utility vehicle
for yourself. Then see
your local John Deere
golf and turf distributor.



SPECIFICATIONS (subject to change)

	2020	2030
Engine		
Manufacturer/Model	Yanmar 3TG72	Yanmar 3TNE74
Configuration	3 cyl. liquid-cooled, gas	3 cyl. liquid-cooled, diesel
Horsepower	26 hp (19.4 kW)	23.5 hp (17.4 kW)
High idle speed	3,600 rpm	3,450 rpm
Displacement	53.6 cu. in. (879 cc)	61.4 cu. in. (1006 cc)
Transmission		
Manufacturer	Kanzaki	Kanzaki
Configuration	5-speed, synchro-mesh	5-speed, synchro-mesh
Maximum speed (std. tires)	19.1 mph (30.7 km/h)	19.1 mph (30.7 km/h)
4-wheel-drive option	Automatic, on-demand	Automatic, on-demand
Ground Clearance (unloaded)	6.6 in. (168 mm)	6.6 in. (168 mm)
Bed Height (unloaded)	31.1 in. (790 mm)	31.1 in. (790 mm)
Dimensions		
Wheelbase	66 in. (1676 mm)	66 in. (1676 mm)
Wheel tread, front	48.5 in. (1232 mm)	48.5 in. (1232 mm)
Wheel tread, rear std.	50.8 in. (1290 mm)	50.8 in. (1290 mm)
Width, overall (std. tires)	62.4 in. (1586 mm)	62.4 in. (1586 mm)
Length, overall with box	129.3 in. (3285 mm)	129.3 in. (3285 mm)
Length, overall without box	125.7 in. (3192 mm)	125.7 in. (3192 mm)
Height, overall	49.0 in. (1244 mm)	49.0 in. (1244 mm)
Steering	Power	Power
Turning Circle Clearance		
Inside diameter - 2wd.	17 in. (432 mm) radius	17 in. (432 mm) radius
Inside diameter - 4wd.	54 in. (1372 mm)	54 in. (1372 mm)
Weight (without cargo box - advertised)	1,850 lb. (840 kg)	1,850 lb. (840 kg)
Rated Capacity (including 200 lb. operator, 200 lb. passenger, and loaded attachment)	2,650 lb. (1270 kg)	2,650 lb. (1270 kg)
Maximum Gross Vehicle Weight	4,500 lb. (1529 kg)	4,500 lb. (1529 kg)
Cargo Box Weight - actual	320 lb. (145 kg)	320 lb. (145 kg)
Cargo Box Capacity (calculated)	1,930 lb. (876 kg)	1,930 lb. (876 kg)
Cargo Box Struck Capacity (w/ dry sand) 100lb./sq. ft.	1,924 lb. (873 kg)	1,924 lb. (873 kg)
Towing Capacity (rear hitch)	1,500 lb. (680 kg)	1,500 lb. (680 kg)
Fuel Capacity	8 U.S. gal. (30.3 L)	8 U.S. gal. (30.3 L)
Tires		
Front standard	23x10.50-12 (4 PR)	23x10.50-12 (4 PR)
Front load capacity	1,340 lb. (608 kg)	1,340 lb. (608 kg)
Rear standard	26 x 12.00-12 (4 PR)	26 x 12.00-12 (4 PR)
Rear load capacity (std.)	1,780 lb. (807 kg)	1,780 lb. (807 kg)
Suspension		
Front	Dual leaf springs with shocks	Dual leaf springs with shocks
Rear	Dual leaf springs with shocks	Dual leaf springs with shocks
Brakes	4-wheel hydraulic drum	4-wheel hydraulic drum
Battery	12-volt, 500 CCA	12-volt, 500 CCA
Alternator size	55-amp	55-amp
Sound level @ operator's ear		
Certifications	C.A.R.B., ANSI B56.8	C.A.R.B., ANSI B56.8

Official
Golf Course
Equipment
Supplier



Off The Fringe

Business briefs

Briefs continued from page 8

Textron reports increase

Providence, R.I.-based Textron Inc. reported second-quarter diluted earnings per share from continuing operations of \$1.05, up from \$0.70 last year, marking the company's 39th consecutive quarter of year-to-year income improvement.

Lesco announces record sales

Cleveland-based Lesco Inc. announced record sales and earnings for the second quarter and first half of 1999.

Second-quarter sales of \$150.7 million were an increase of 12.1 percent over sales of \$134.4 million in last year's quarter.

Deere breaks ground on plant

John Deere has broken ground for its new Vehicle Group plant in the western end of James City County, Virginia.

The \$30 million project, which was announced in April, will occupy about 300,000 square feet on 75 acres.

The plant, to open next summer, will manufacture

John Deere's line of Gator utility vehicles.

Olympus invests more in Palmer

Olympus Real Estate Corp., a Dallas-based private real estate investment firm, gave an additional \$50 million to San Francisco-based Arnold Palmer Golf Management LLC to expand its partnership to consolidate the golf course industry in a branded chain format.

Toro, ClubCorp extend agreement

Bloomington, Minn.-based The Toro Co. and Dallas-based ClubCorp entered into a six-year extended agreement to make Toro the supplier of turf and landscape equipment, irrigation, and precision turf management technology to all ClubCorp properties.

Correction

An item in the Business Briefs in the May/June issue of *Golfdom* incorrectly spelled the last name of Drew Kinder, co-president and director of retail for AgriBioTech.



One of Our Favorite Ads

▲ When Lincolnshire, Ill.-based Hewitt Associates LLC had an advertising campaign designed to show it believes that people are a company's No. 1 asset, it envisioned what golf greens might look like without superintendents, assistants and crew members. This graphically manipulated photograph, used in one of the global-management consulting firm's advertisements, cleverly conceptualizes a not-so-manicured green.

Quotable

"It's a great alternative to network television. Nobody gets shot, nobody gets stabbed, nobody gets raped and there aren't any drugs involved."

— *Broadcaster Denny Schreiner talking about The Golf Channel.*

"It's one of the few things in life that is better than advertised. The Super Bowl is two weeks of hype and three hours of tripe. The Ryder Cup is three days of blast furnace. How tense is it? One year Corey Pavin was so nervous he couldn't get the tee in the ground — and nobody had hit a shot yet."

— *Rick Reilly, Sports Illustrated columnist, writing on the pressure-packed Ryder Cup.*

"People are sick of issues like this in the sports world. When you can't just show up and play for your country, I don't know. If that's not reward enough, then my heart bleeds for the game of golf."

— *Ben Crenshaw, as told to ESPN, on unnamed PGA players (could it be David Duval, Tiger Woods and Mark O'Meara?) who have said they should be paid for playing in the prestigious Ryder Cup.*

Scanning the Web

You won't need a six-shooter to venture into Texas turf managers' territory. Just point and click your Web browser to gain access to the North Texas GCSA site at <http://web2.airmail.net/ntgcsa1/ntnews.htm>. The site features nearly 40 member-written articles on everything from bunker renovation to overseeding to course construction. Then mosey on over to the South Texas GCSA site at <http://ourworld.compuserve.com/homepages/dcolet/>, or the Texas Turfgrass Association site at www.texasturf.com. Happy trails.



Other sites to consider:

- Get an inside look at what the best golf course architects in the world have to say about industry trends, specific turfgrass cultivars and maintenance strategies by logging onto the American Society of Golf Course Architects Web site at www.golfdesign.org. It offers interesting insight into course design rationale and features dozens of links to other popular golf Web sites.
- Two valuable sites for superintendents include the USGA's site at www.usga.org and the Responsible Industry for a Sound Environment (RISE) Web site at www.acpa.org/rise. Of special interest at the USGA site are pages devoted to the Green Section, with contact information on staff agronomists, turf advisory services and fees, and articles featured in the Green Section Record. The RISE site includes information on pesticides, issue statements, news releases, resources and links to helpful environmental sites.
- At www.turf-tec.com, John Mascaro of Coral



Springs, Fla.-based Turf-Tec International offers free and paid online consulting services for superintendents who have turf problems. Mascaro has been in the industry since about 1982 and is the son of Tom Mascaro, who invented the Aerifier in 1946 and the Verti-Cut in 1955.

- Bayer Turf & Ornamental at www.protect-your-turf.com features a separate section for golf courses and an online course planner for superintendents.

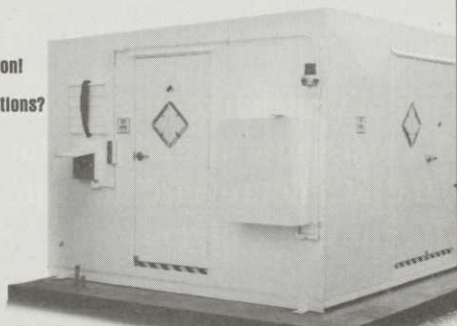
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Why Not 2K?

Believe it or not, *Golfdom* will be back in 2000 with 12 issues. If you haven't already completed a subscription card, fill out the one in the back (or point your browser to www.golfdom.com and click "subscribe") to ensure that you continue to receive the magazine. After all, what publication other than *Golfdom* will tell which is the best pesticide to kill that pesky Y2K bug?

Jurassic Links

Continued from page 8

"terrible lizard" tyrannosaurus rex and herds of triceratops, known among paleontologists as "the cows of the Cretaceous period."

The first triceratops remains were discovered near Denver during the 1880s. Another was found on the site of Denver's Coors Field. But the golf course find could be the best yet. It has been difficult for experts to find much of the dinosaur's scattered remains over the years.

A tyrannosaurus rex tooth was unearthed three years ago during construction of a housing development across from the golf course site. Museum staffers sought Walenczak's permission to investigate the Westmoor location.

Some dinosaur bones were discovered on the ground's surface. But it took six hours of jackhammer work to free the bunker specimen. A 65-million-year-old turtle shell was also discovered.

"Our crews had excavated a pile of boulders for the grading we were doing for the fairways," Walenczak says. "They had set those boulders aside because we had planned to use them to line some ponds or to use them as landscape features."

Within the rock piles was a treasure trove of ancient history. "It's a wealth of historic knowledge for us, and if we can preserve that, we should do so," he says. The Heritage at Westmoor GC name salutes its historic past, but there are no plans to adopt a Jurassic Park motif. But Walenczak does note that "we're thinking of incorporating a dinosaur theme in our logo."

—James E. Guyette

Wanted: Tomorrow's Leaders

Golfdom is looking for superintendents, assistants and other management professionals, ages 25 to 35, to spotlight in a special awards program that's focused on the next generation of industry leaders.

Golfdom's Young Leaders program will identify and profile those who will be the mentors, innovators and influencers of the next decade. "We want to select those who will be the trailblazers and

teachers of tomorrow," said Pat Jones, publisher.

Any *Golfdom* reader can nominate himself or herself or a colleague. Nominations should include name, contact information and a brief description of the person's outstanding leadership characteristics. Send nominations to: *Golfdom*, 7500 Old Oak Blvd, Cleveland, 44130 or submit by e-mail to patrickjones@advanstar.com.

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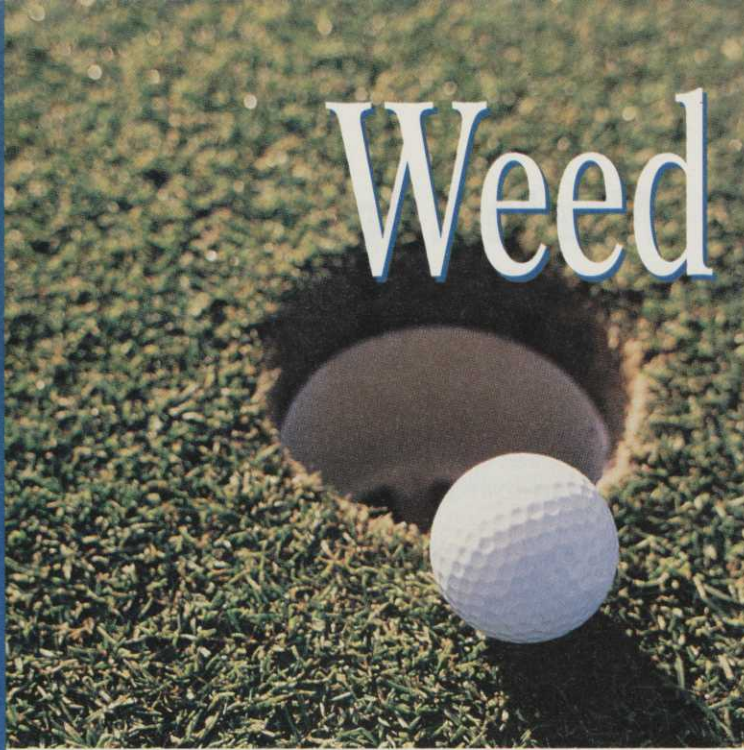
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The logo for Roundup PRO. It features a stylized green and blue circular graphic on the left, followed by the word "Roundup" in a large, bold, black sans-serif font, and "PRO" in a large, bold, blue sans-serif font below it. A registered trademark symbol (®) is located to the right of the "O" in "PRO".

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Circle No 108

His Cup



Superintendent Bill Spence is a seasoned veteran when it comes to setting up for golf's biggest shindigs, including the Ryder Cup

BY LARRY AYLWARD, MANAGING EDITOR

BILL SPENCE DOESN'T sound like a nervous superintendent, even though he's expecting nearly 100,000 guests to his Boston-area golf course for three days in the early fall. And Spence doesn't sound stressed, even though he's under pressure to get his house in order for one of the PGA's biggest events.

Instead, Spence sounds calm and confident when he talks about grooming his golf course, The Country Club at Brookline, Mass., to host the 33rd Ryder Cup from Sept. 24 to 26. That's because the 47-year-old is accustomed to setting up for such shindigs.

While superintendent for Pebble Beach Co. in the mid-1970s, Spence helped stage several Bing Crosby tournaments, as well as the PGA Championship. He also directed a major makeover of The Country Club for the 1988 U.S. Open, which he says was his "crowning achievement."

But make no mistake: The thrill is *not* gone for Spence to be a part of another weighty golfing event. And don't get the idea that readying for the Ryder Cup is like preparing for an autumn clambake. There was