



Tough, Affordable Walk-Behind Mowers

NEW

17 hp ES Hydrostatic-Drive Midsize Walk-Behind Mower

- 17 hp engine
- True zero-turn radius
- 36"-61" fully floating cutting decks
- ContourCut™ no-scalp cutting system
- Bob-Cat® 3-2-1 Warranty



Hydrostatic-Drive Walk-Behind Mower

- 15, 17 or 21 hp engine
- NEW electric start available on 17 hp Kawasaki® gas models
- True zero-turn radius
- 36"-61" fully floating cutting decks
- ContourCut no-scalp cutting system
- Bob-Cat 3-2-1 Warranty



Gear-Drive Walk-Behind Mower

- 13.5, 15 or 17 hp engine
- 32"-61" side-discharge cutting decks
- ContourCut no-scalp cutting system
- Bob-Cat 3-2-1 Warranty





High-Quality, Affordable Zero-Turn Riding Mowers for Professional Lawn Care

Special retail financing - call your dealer now for details.



Gas or Diesel Engines with Power to Spare

- 18 hp-31 hp
- Air-cooled or liquid-cooled
- OHV and EFI
- Choose from Briggs & Stratton®, Kawasaki®, Kohler® or Yanmar®



Thick-Cushioned, Adjustable Tilt Seat

- Thick, foam padded
- Easy battery access
- Drain holes

Lever Steering

- Precise, independent wheel control
- True zero-turn radius

3-2-1 Warranty Against Manufacturing Defects

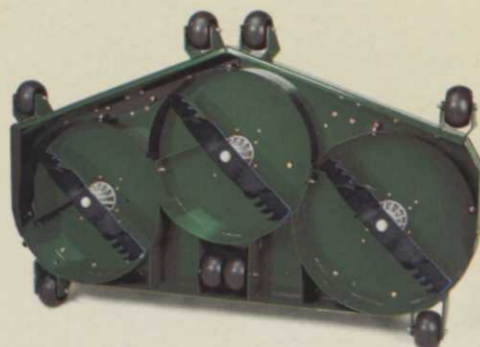
- 3-Year Structural No-Crack
- 2-Year No-Fail Cutter Spindle
- 1-Year On Power Unit

Anti-Scalp Features

- Full-floating decks
- Rollers prevent scalping

Choose Side-Discharge or Mulching Decks

- 10-gauge steel
- 7-gauge skirts
- Anti-scalp rollers
- Floating-deck feature
- Optional mulching attachment



Easy-Access Tilt Foot Plate



- Easy access to drive belts
- Fast, easy height adjustment

RIDING MOWER SPECIFICATIONS

	ZT-125	ZT-218 ES	ZT-219	ZT-220 D	ZT-223	ZT-223 LC	ZT-225	ZT-226 EFI	ZT-331
Deck size									
42"	•	•							
48"			•						
52.5"				•					
61"					•	•	•	•	
72"								•	•
Engines									
18 hp air-cooled gas		•							
19 hp air-cooled gas			•						
20 hp liquid-cooled diesel				•					
23 hp air-cooled gas					•				
23 hp liquid-cooled gas						•			
25 hp air-cooled gas		•					•		
26 hp fuel-injected gas								•	
31 hp liquid-cooled gas									•
Features									
Zero-turn radius	•	•	•	•	•	•	•	•	•
Anti-scalp rollers	•	•	•	•	•	•	•	•	•
3-2-1 Warranty	•	•	•	•	•	•	•	•	•
Hydraulic oil cooler	•	•	•	•	•	•	•	•	•
Adjustable seat	•	•	•	•	•	•	•	•	•
Convenient controls	•	•	•	•	•	•	•	•	•

▲One-year commercial warranty on this model.

For the dealer nearest you, call (888) 922-TURF (8873) or visit www.textronturf.com.
Textron Golf, Turf & Specialty Products, 3800 Arco Corporate Drive, Charlotte, NC 28273

ZT-331 Liquid-Cooled Riding Mower

- 31 hp liquid-cooled gas engine
- 72" side-discharge deck
- Electric deck lift
- Bob-Cat® 3-2-1 Warranty



ZT-219/ZT-223/ZT-223 LC/ZT-225 Gas Riding Mowers

- 19, 23 or 25 hp air-cooled gas engine
- 23 hp liquid-cooled gas engine (ZT-223 LC)
- 48" side-discharge deck (ZT-219)
- 52.5" side-discharge deck (ZT-223, ZT-223 LC)
- 61" side-discharge deck (ZT-225)
- Featuring:
 - ContourCut™ no-scalp cutting system
 - Hydraulic oil cooler
 - 9.5-gallon fuel tank
 - Manual deck lift
 - Bob-Cat 3-2-1 Warranty



ZT-226 EFI Gas Riding Mower

- 26 hp electronic fuel-injected gas engine
- 61" or 72" side-discharge deck
- Featuring:
 - ContourCut no-scalp cutting system
 - Hydraulic oil cooler
 - 9.5-gallon fuel tank
 - Manual deck lift
 - Bob-Cat 3-2-1 Warranty



ZT-220 Diesel Riding Mower

- 20 hp liquid-cooled diesel engine
- 52.5" or 61" side-discharge deck
- Featuring:
 - ContourCut no-scalp cutting system
 - Hydraulic oil cooler
 - 9.5-gallon fuel tank
 - Manual deck lift
 - Bob-Cat 3-2-1 Warranty



ZT-125 Riding Mower

- 25 hp air-cooled gas engine
- 42" or 48" rear-discharge deck
- 7.4-bushel grass collection system
- Bob-Cat 3-2-1 Warranty



ZT-218 ES Estate Series Riding Mower

- 18 hp air-cooled gas engine
- 52.5" side-discharge deck
- Manual deck lift
- 1-year limited warranty

Perfect for Large-Property Owners!



RYAN AERATORS

	LA 28	LA IV Plus	LA V Plus	Towed LA	Mataway
Gas engines					
Briggs & Stratton®	7.5 hp	3.5 hp	3.5 hp	NA	11 hp Kohler®
Honda®		4 hp	4 hp		
Features					
Aerating width	28"	19"	26.5"	36"	35.5"
Seeding					•
Vertical aeration	•				
Rotary aeration		•	•	•	
Dethatching					•
Overseeding					•
Zero-turn radius	•				
Coring depth	2.5"	2.75"	2.75"	4"	
Productivity: sq. ft./hr.	24,000	21,000	29,300	65,340	NA



BOB-CAT WALK-BEHIND MOWERS

	Bob-Cat Hydro	Bob-Cat Gear-Drive
Decks		
Floating: 36", 48", 54" or 61"	•	•
Fixed: 32", 36" or 48"	•	•
Engines		
13.5 hp gas		•
15 hp gas	•	•
17 hp gas	•	•
21 hp gas	•	
Drive		
Hydrostatic	•	
Gear		•
Features		
Grass catcher	Optional	Optional
Mulching baffle kit	Optional	Optional
Zero-turn radius	•	
ContourCut™ anti-scalp system	•	•
Anti-scalp rollers	•	•
SoftGrip™ dual lever controls	•	•
Heavy-duty DuraDeck™ design	•	•
3-2-1 Warranty	•	•



Special retail financing -
call your dealer
now for details.

People & companies

Rain Bird appointed **Jim Gitney** director of its Contractor Division.



Becker Underwood promoted **Dr. Peter Innes** to president. **Roger Underwood** will assume the role of chief executive officer.

Environmental Industries appointed **Judith M. Guido** chief marketing officer and vice president.



Bill Whitacre and named **Bill Whitacre** president of its AgriBusiness Group. Whitacre replaces **Larry Hlobik**, who in January was named Simplot's new chief executive officer.

Profile Products LLC hired **Doug Smith** as vice president of manufacturing, and **Larry**

J.R. Simplot Company selected **Joel Barker** to lead its turf and horticulture business unit,

Jones and Bruce Lichlyter to regional manager positions for the company's erosion control products.



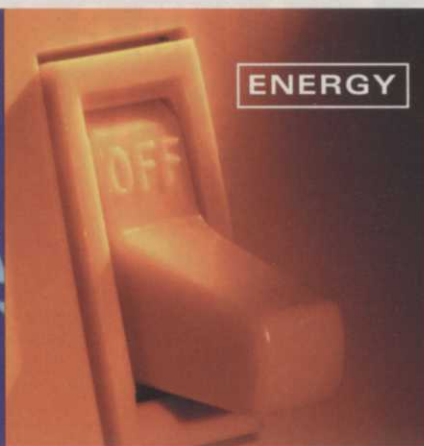
Kubota Tractor Corp. appointed **Nobuyuki Toshikuni** president.

Growth Products has added **Todd Perkins** to its staff of technical sales representatives and **Randy Oberlander** as national sales manager.

HighGrove Partners, formerly Post Landscape Group, received the Consumers' Choice Award for Business Excellence, Landscape Contractors Division, Atlanta, GA.

Plant Health Care named **Stephen R. Miranda** vice president of sales.

The Pennsylvania Landscape and Nursery Association gave its Hall of Fame Award to **Allen R. Fidler III**, co-owner of **H. Stanford Roberts Nursery**, Newtown, PA.



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A close-up photograph of a scabies mite on human skin. The mite is a small, white, oval-shaped creature with a segmented body and several pairs of thin, jointed legs. It is positioned on a dark, textured surface, likely the skin of a person. The lighting is bright, highlighting the mite's features and the texture of the skin.

**The best time to stop so
it's still in the ea**



Something hideous is when
early stages of ugly.

Want season-long control of disgusting, turf-damaging grubs? The proven performance of MACH 2* specialty insecticide provides superior, broad-spectrum control. Its wide window of application allows you to treat grubs through the second instar – and there's no need for immediate irrigation. Unbeatable control. Gorgeous turf. Things are looking better all the time.

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NLA Hall of Famer gave industry a big lift

BY JASON STAHL

Walter Imahara was recently inducted into the National Landscape Association's (NLA) Hall of Fame for his muscle in the

Green Industry, but it's his muscle outside of the industry that makes him a little different than your average landscaper.

The retired owner of Imahara's Land-



Imahara holds the world record in snatch for his 60-64 age group.

scape Company, Baton Rouge, LA, holds the world record (90 kilos) for the snatch in the 60 to 64 age group. That's just one accomplishment in a star-studded career that includes three national collegiate titles, six national championships, and a gold medal in the Pan American Games in 1967. This month, he'll be defending his national championship for the 22nd time.

Imahara, who now weighs 148 lbs., says he was too small for other sports in college, which is why he started weightlifting.

When Imahara concluded his military service in 1968, he started his landscape business "on a shoestring," he says. Today, his cousin, Wanda Chase, runs the company, which has eight employees and over \$1 million in annual revenues.

"My association work didn't start until I went to an ANLA management clinic 25 years ago," Imahara says. Since then, he has served as president of the Louisiana Association of Nurserymen, Southern Nursery Association, and the NLA.

The only association Imahara is currently in charge of now is the International Weightlifting Federation. "After all this time, my body still works," he says. The secret? "A lot of training, common sense and intelligence when working out. You have to know your limits, yet, when you feel good, you need to push yourself and jump out of your comfort zone. If you don't, someone will pass you up."

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Circle 112

Legislators give NC turf big \$\$

BY RON HALL

RALEIGH, NC — The North Carolina State University turfgrass program got a financial boost when state legislators here approved \$600,000 to help fund a new Center for Turfgrass Environmental Research and Education at NCSU. The bill also earmarks \$100,000 to the state's agriculture commission, this money also targeted for turfgrass research and outreach.

The funding is ongoing, and organizers of the Center have already received the first year's money, since the bill was made retroactive to July 1, 2001.

The funding guarantees that the Center gets off to a strong start, says Sam Lang, owner of Fairway Green lawn care and a member of the Turfgrass Council of North Carolina.

Lang, the driving force in the successful lobbying effort, describes the funding as "seed money." The ultimate goal is to fund the center at more than \$1.5 million, he says.

Rick L. Brandenburg, Ph.D., professor of entomology at NCSU, describes the



Rick Brandenburg

Center as an administrative organization within the university that, in many respects, operates independently of the university.

"The structure and function (Center) is determined by scientists, industry representatives

and university administration," he says.

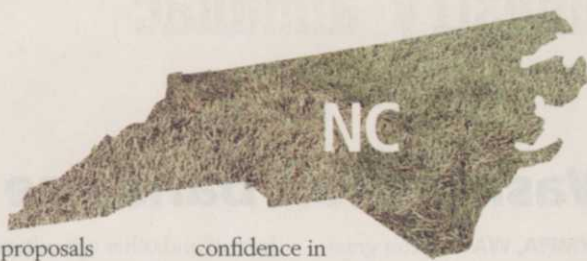
"The Center will give faculty more flexibility to interact and perform within their areas of interest," he explains. "You kind of run your own show."

Although the board members of the turfgrass center are just now completing the working documents required by the university, the Center is, for all practical purposes, up and running.

"We will have a call for proposals within the next month that will fund projects from July 1, 2002, to June 30, 2003.

We are very fortunate that the state has

confidence in our program and legislators understand the importance of the turfgrass industry," says Brandenburg.



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For economy and random seed dispersion, nothing beats the

unique Proseed system. And finally, the Overseeder makes the seeding operation easier and faster, working at up to 9 mph.

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Circle 113

Washington bans use of clopyralid on lawns

OLYMPIA, WA — After grass clippings contaminated a compost facility in Seattle, the Washington State Dept. of Agriculture has banned the use of the herbicide clopyralid on lawns for 120 days. The department plans to make the ban permanent, and is considering additional restrictions on its use. The department published a Clopyralid Fact Sheet explaining the action. Seattle-area newspapers began covering the issue in December.

Clopyralid is manufactured by Dow AgroSciences and sold

for turf and other agricultural uses under a variety of trade names, such as Confront, Lontrel, Stinger and Transline.

The new restriction makes products containing clopyralid "state-restricted use" pesticides when labeled for use on lawns and turf, including golf courses. Golf courses are exempt from the ban as long as no grass clippings, leaves or other vegetation are removed from a course and sent to a composting facility that provides product to the public.

Last October, the U.S. Composting Council published a position paper, warning that damage to non-target crops from clopyralid-contaminated compost has been documented in Washington state, Pennsylvania and New Zealand.

species." It is conducting research and working with the U.S. Environmental Protection Agency to address the issue.

The company points out that: "Confront herbicide is one of the most widely used clopyralid product for clover, dandelion, wild violet, chickweed, henbit and plantain control. Prior to its introduction, lawn care companies treated lawns three to five times per year with other products, often applied at higher rates. Clopyralid has helped applicators reduce the amount and frequency of herbicide applications."

Dow AgroSciences working with U.S. EPA to address the compost issue

On March 20, Dow AgroSciences released a media advisory stating it is "committed to reducing the risk of it entering compost at levels that could cause injury to sensitive plant

You can read the company's position paper: "Clopyralid and Compost," on the company's Web site www.dowagro.com.

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Circle 114



Left, Ed Koenig, Lifestyle Landscaping, North Ridgeville, OH, and Joseph Schill, Schill Landscaping & Lawn Care, Sheffield Village, right, teamed with Gerald E. Haney, Yard Works, Inc., Avon Lake, to tell Ohio Landscape Association members that 2002 looks promising.