Tough, Affordable Walk-Behind Mowers

Hydrostatic-Drive Walk-Behind Mower
- 15, 17 or 21 hp engine
- True zero-turn radius
- 36"-61" fully floating cutting decks
- ContourCut™ no-scalp cutting system
- Bob-Cat® 3-2-1 Warranty

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

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

NEW Electric Start available on 17 hp Kawasaki® gas models
High-Quality, Affordable Zero-Turn Riding Mowers for Professional Lawn Care

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
- 25 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-266 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
**RYAN AERATORS**

<table>
<thead>
<tr>
<th>Features</th>
<th>LA 28</th>
<th>LA IV Plus</th>
<th>LA V Plus</th>
<th>Towed LA</th>
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<tr>
<td>Gas engines</td>
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<td>Briggs &amp; Stratton®</td>
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**Bob-Cat WALK-BEHIND MOWERS**

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<tr>
<th>Features</th>
<th>Bob-Cat Hydro</th>
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<td>Floating: 36&quot;, 48&quot;, 54&quot;, or 61&quot;</td>
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<td>13.5 hp gas</td>
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<td>15 hp gas</td>
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<td>ContourCut™ anti-scalp system</td>
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<td>Anti-scalp rollers</td>
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<td>SoftGrip™ dual lever controls</td>
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<tr>
<td>Heavy-duty DuraDeck™ design</td>
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<tr>
<td>3-2-1 Warranty</td>
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</table>
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.

J.R. Simplot Company selected Joel Barker to lead its turf and horticulture business unit, 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 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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The best time to stop so it's still in the ear
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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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 Landscape 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.”
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 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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Circle 113
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, Contrel, 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.

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 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."