Toro acquires Goossen

BLOOMINGTON, MN — The Toro Company (NYSE: TTC) announced on Dec. 7, 2000 that it was purchasing Goossen Industries, Inc., which makes sweepers, vacuums, blowers, mulchers, chipper/shredders and bale choppers.

"This purchase will expand Toro's existing product lines for the debris management portion of our landscape and grounds maintenance business," said Kendrick B. Melrose, chairman and chief executive officer of Toro.

Another crucial benefit, he said, is that the Goossen facility of 64,000 sq. ft. in Beatrice, NB, is located adjacent to Toro-owned Exmark Manufacturing and allows Exmark to continue growing and expanding its production.

Goossen's 55 employees will join Exmark.

Scotts Company businesses unite

MARYSVILLE, OH — The Scotts
Company united its professional businesses in America and Europe as a Global Professional Business
Group. The company cited the growth of its international professional business, synergies between product lines and an opportunity to focus marketing efforts on global brands as key factors in their decision. The new group is headquartered in Waardenburg, the Netherlands.

continued on page 24

Texas bans morning commercial equipment use

BY JASON STAHL

HOUSTON, TX — The Texas Natural Resource Conservation Commission (TNRCC) voted on Dec. 6 to ban commercial landscape contractors in the Houston/Galveston, TX area from using gasoline-powered lawn and garden equipment in the morning.

The ban will affect five counties in the ozone non-attainment area from April 1 through October 31, beginning April 1, 2005, from 6 a.m. until noon.

Bill Guerry, legal counsel for the Outdoor Power Equipment Institute (OPEI), said that despite the ban, all hope is not lost. "There is a conditional exemption the TNRCC is fleshing out right now that commercial operators can qualify for if they commit to alternative emissions reduction plans," Guerry says. "Presumably, this exemption would be based on commercial operators changing something in their activity that would result in reduced emissions."

Time, Guerry says, is also on the side of commercial operators, given that the ban won't start until 2005. "The TNRCC adopted a lot of rules under an abbreviated time frame, so they are anticipating talk with a lot of industries and figuring out ways to accomplish everyone's goals."

Guerry says he considered it a partial victory that OPEI got homeowners excluded from the ban, and that it had gotten the number of counties included in the ban reduced from eight to five. Still, the ban on commercial operators is a concern because the outcome of the TNRCC's decision is unclear.

"The jury's still out," Guerry says.



"Texas may realize that the emissions reductions they're getting don't merit this level of effort. The numbers they're using don't reflect the numbers they'll get from clean air federally compliant products."

A good deal?

Overall, Eddy Edmondson, president/CEO of the Texas Nursery & Landscape Association (TNLA), who has been involved with the ban ever since it was first proposed last August, says the deal was as good as could have been expected.

"From the start, we submitted comments and arranged for two personal visits with each commissioner on the TNRCC, and they were very open to our

continued on page 19

continued from page 16 suggestions," Edmondson says. "The first proposal didn't offer an alternative option, so that was our first hill to climb."

And Edmondson believes
that obstacle was overcome
now that an emissions reduction plan is in the works that
could provide exemptions. "We have until
2002 to come up with the plan, but in our
mind we start working on it now," says
Marilyn Good, communications officer for
TNLA. "The TNRCC assured us that the
industry and other stakeholders would be
involved in developing this plan."

Still some uncertainty

Even though there's the promise of a condi-

"The jury's still out: Texas may realize that the emissions reductions they're getting don't merit this level of effort.

The numbers they're using don't reflect the numbers they'll get from clean air federally compliant products."

— Bill Guerry, OPEI legal counsel

tional exemption, local landscape contractors can't help but take a negative view of the ban.

"It's going to hurt a lot of people down here business-wise," says Randy Fuller, owner of Yardmasters, Inc., Houston, TX. "Hopefully, they'll be able to work something out that would enable us to continue working. If not, we might have to switch to propane power. Most of the equipment out there is regulated to California stan-

dards, so I don't know how much stricter they can get."

"It's going to drastically increase the price of our services," Fuller added. "We'll need twice as much equipment and more employees. And I wonder who's going to enforce it? The police don't enforce some laws that are already on the book. I think the TNRCC is going to be overwhelmed in that department."





Circle 125

Learning on the fly

Web course gives busy industry pros education in a snap

BY JASON STAHL

Just think: you could chew gum or thumb your nose at the professor and he or she would never know.

It's doubtful that Web-based courses were conceived for those reasons, but they have changed the face of education. More important, they have made it easier for Green Industry professionals to expand their knowledge.

Take the University of Maryland's Hort 400 course, a Webbased course on water and nutrient management planning for the nursery and greenhouse industry. The idea came from the Water Quality Act of 1998, which required all nurseries and greenhouses have nutrient management plans. Faculty members from Maryland's College of Agriculture and Natural Resources decided the course should be offered on the Web since profes-

sionals from all over the U.S. would need training.

Ready for action

The course debuted in the fall of 1999, with teams of at least one graduate or undergraduate student, industry professional and Extension educator exchanging ideas and information on an online forum led by instructors.

Each team developed a nutrient management plan featuring management strategies designed to reduce high-risk practices that lead to excessive nitrogen and phosphorus runoff.

The program allowed industry professionals to educate themselves simply by turning on their computers in the comfort of their own homes. Participants met face-to-face every three weeks for more interaction.

Dr. John Lea-Cox, Department of Natural Resource Sciences and Landscape Architecture, feels that web-cameras could eventually replace the faceto-face meeting while still providing a personal touch.

"I think the Web is the future of Extension services," Lea-Cox says. "It's reaching out to people faster, cheaper and better."

Temporary / Seasonal Labor Visas



Receive work visas for your peak season and have a loyal, productive labor force that you personally choose! Every day you delay shortens the duration of your visa.

We Specialize in Work Permits for the:

Green Industry
 Golf Courses

Join us in our sixth year of obtaining and maintaining a legal work force. You can trust that our experience and motivation is sincere and our customer service is unbeatable!

Call now for information packet and a quote.

Soley Enterprises

Your labor solution for the millennium and beyond...

Toll Free (888) 623 7285 Austin (512) 282 3237 Fax (512) 282 0958

*Other Industries are also eligible for this type of work permit...call us now to find out if your company is eligible

Circle 113

EPA, Syngenta agree to phase out diazinon

BY JASON STAHL

GREENSBORO, NC — The Environmental Protection Agency (EPA) and Syngenta Crop Protection USA have agreed on a four-year phase out of diazinon, an insecticide used to control insects and grubs.

The announcement comes six months after the voluntary cancellation of another insecticide, Dursban, by the EPA and Dow AgroSciences. Both insecticides were under

"So far, the loss of Dursban and diazinon hasn't hit us ... I think it will have more impact on do-it-yourselfers."

Both insecticides were under review as a result of the Food

OSS of Quality Protection Act of 1996

an and which toughened pesticide

While the loss of Dursban had greater impact on the Green Industry, many lawn care operators like Jack Robertson of Jack Robertson Lawn Care, Springfield, IL, believe the loss

of diazinon will have less of an effect.

- Robertson

"So far, the loss of Dursban and diazinon hasn't hit us where it hurts because we haven't been using them for a long time anyway. I think it will have more of an impact on do-it-yourselfers," Robertson says. "Still, there's no question this is all a big concern for us. But I'm more interested in what they will allow in the future and what good products they will allow us to keep. As long as we have new and improved chemistries that are available to us, I think we'll be okay."

Bob Andrews, owner of The Greenskeeper, Carmel, IN, echoed Robertson's concerns and doesn't believe the EPA's actions have any less impact simply because Dursban and diazinon were in limited use. "If the product that was in the gun sites was something used daily, I'm sure no one would say it was no big deal," Andrews says. "Farmers and golf course superintendents can

still use this stuff, so I wonder if the EPA is targeting people who they feel won't fight back. I think we need to a better job of defending our use of these products."



Mulch up to 700% faster!

The revolutionary FINN Bark Blower aim-and-shoot mulching technique pays you back <u>fast</u>

With the FINN Bark Blower a two-man crew can easily apply 15 cu. yd. of mulch per hour. The powerful FINN Rotary Airlock powers mulch through 300' of 4" flexible hose. Just aim and shoot. Available in trailer and truck mounted models, the Bark Blower breaks up clumpy mulch, reduces material cost 20% or more, and creates a finished look customers love. No more slow downs because of wet weather or tricky terrain. There's nothing else like it. Call today for a free brochure and the name of your nearest FINN dealer.



yd, per hour More than 15 cu. yd. per

Bark Blower.

CORPORATION

Innovative equipment enhancing the world's landscape

1-800-543-7166

9281 LeSaint Drive, Fairfield, OH 45014 • Fax (513) 874- 2914 • Web site: www.finncorp.com

Circle 114

continued from page 16

EII acquires North Haven Gardens

CALABASAS, CA — Environmental Industries, Inc. (EII) acquired North Haven Gardens, Inc., Dallas, TX, a \$17-million full-service landscape company. North Haven Gardens will operate under EII's landscape and maintenance divisions.

e-Greenbiz.com, Growzone.com merge

BOULDER, CO — e-Greenbiz.com and Growzone.com signed a letter of intent to merge the business-to-business assets of both companies. Under the proposed agreement, eGreenbiz.com will provide the technology solution and customer relationship management for both companies.

MacKissic acquires Johnson Big Wheel

PARKER FORD, PA — MacKissic, Inc. acquired Johnson Big Wheel® Mower, Ridgeland, MS, producer of high wheel mowers. The initial focus will be to continue supply to Johnson Big Wheel current customers before making the high wheel mowers available to MacKissic's existing distributor and dealer base.

Feds finally fund turfgrass scientist at USDA

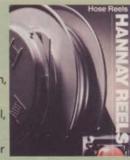
BELTSVILLE, MD — The USDA will, sometime early in 2001, fund its first full-time turfgrass research scientist since Jack Murray's position was abolished after his retirement in 1988. This is a result of the passage of the FY2001 Agriculture Appropriations Bill. The new position will be located here at the Agricultural Research Center. The new scientist will work on improving genetic stocks of new and promising turfgrass species, as well as provide scientific support to the National Turfgrass Evaluation Program (NTEP), said Executive Director Kevin N. Morris.

Info Center

VIDEOS AND LITERATURE FOR THE GREEN INDUSTRY

HOSE REELS GALORE...can be found in Hannay Reels' four-color hose reel catalog that features information and specifications on hose reels for air/water, washdown, refueling, lubrication, hydraulics, grounds maintenance, pest control, repair and maintenance, fire protection, construction and more. For

CLIPPINC



a copy, write to Hannay Reels Inc., 553 State Route 143, Westerlo, NY 12193-0159, call 877/467-3357 or log on to www.hannay.com.

Vista Professional Outdoor Lighting's new CD-ROM designed to allow landscape contractors and architects to see projects under different light conditions ranging from daylight to complete darkness. Users can also add Vista Lighting fixtures models to illuminate landscape areas on the screen, and access a catalogue of fixture models. The CD-ROM is available through Vista authorized distributors. For more information on the Vista Night Vision software program call 800/766-8478 or log on to www.vistapro.com.

2000 T & O CHEMICAL REFERENCE GUIDES...are now available at the PLCAA office with special pricing for PLCAA members. Members save over \$85 on the ninth edition, which includes over 300 top selling products from 24 companies, full text labels and MSDS's, extensive cross-reference and indexes including modes of action and update worker protection information summarized by product. For a copy call PLCAA at 800/458-3466 or www.plcaa.org.

everything a landscape company might need for its daily operations. You name it, Labonville's got it: outdoor, work and safety clothing, chainsaw supplies, arborist supplies, hand tools, cable-chain and rigging, traction chains, tracks and tie downs, the list goes on and on. For a catalog of Labonville's merchandise call 800/764-9969 or log on to the Web site at www.labonville.com.

Correction In the November issue of Landscape Management, the article on Person of the Year Terry Kurth referred to atrazine as a fungicide. It is not. Rather, it is a selective herbicide used for broadleaf weed and grass control in corn and sorghum. We regret the error.

People & companies

Environmental Care, the landscape maintenance company of Environmental Industries, appointed Brian Storm vice president. The company also hired Mark Frederick as branch manager for Denver, CO.

Roberts Seed Company appointed John Zajac as director of market development.

Weed Man and Turf Management Systems appointed Michael Kernaghan chief operating officer.

Smallwood Landscape, Naples, FL, appointed Jud Griggs vice president of operations



Kujawa Enterprises' Chris Kujawa, CCLP, was named one of Milwaukee's "40 Under 40" by the Business Journal of Milwaukee. The distinction honors Milwaukee's young business people. Kujawa Enterprises is located in Cudahy, WI.

Pennington Seed appointed Stanley Kleczynski southeastern territory manager for its Professional Turfgrass Group. The company also named David Merchant assistant manager of Seed Production and Vegetable Seed Divisions for the Seed Group.





Environmental Industries named Richard H. Klein Senior Vice President Corporate Development.



Valley Crest, the landscape construction division of Environmental Industries, hired **Steve Titus** as branch manager for Arizona.

Riggs Industries, (J & J Truck Bodies

& Trailers; J & J Truck Equipment), appointed **David Spear** director of education,

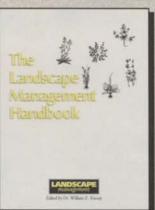




Stephanie Mostoller dir. of safety.

The Landscape Management Handbook

The best single-source reference containing the most current and comprehensive information on the basics of turfgrass and landscape management available today!



edited by William E. Knoop

125 pages, softcover • Item #LSMB830

 $\$24^{95}$ plus shipping/handling

- Provides an overall understanding of turf and landscape care and management and covers all the basics of the green industry
- Covers all the topics golf course superintendents and students of turfgrass and landscape management need to know
- Combines practical information with the tried and true basics of management to provide a single, practical, affordable and up-to-date text
- Features detailed information, charts, diagrams, figures and tables to illustrate key information points

The Landscape Management Handbook provides a unique, single-source reference of comprehensive information on a variety of turf and landscape topics. It's an ideal handbook for golf course and lawn care superintendents and crew members, and is also appropriate for schools that teach basic turf and landscape management.

Call 1-800-598-6008

Fax: 218-723-9146 • Outside the U.S. 218-723-9180 Order on-line at www.landscapegroup.com

Please mention code H-LM when ordering

950854