

## BRIEFS



## YUST JOINS PRECISION LABS

Precision Laboratories, Inc., Northbrook, Ill., has announced the appointment of Allan Yust to sales and marketing manager of its Turf and Ornamental, IVM Products Division. Yust previously held the position of specialties product marketing manager for DowElanco of Indianapolis, Ind.

## NESTMA SHOW AUG. 9

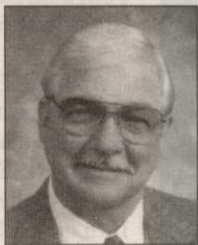
SPRINGFIELD, Mass. — The New England Sports Turf Managers Association (NESTMA), in cooperation with the University of Massachusetts Extension and Western New England College (WNEC), will conduct its 4th Annual Athletic Turf Field Day, Aug. 9 at WNEC. NESTMA's annual meeting and elections will be held in addition to demonstrations on irrigation, top dressing and infield grooming.

## JOHN T. VAN WINKLE, 47

John T. Van Winkle, 47, of Springfield, Mo. — long-time sales manager for Champion Turf Equipment — passed away May 24, at his home following a battle with ALS, Lou Gehrig's Disease. Memorial contributions may be made to the ALS Association, Keith Worthington Chapter, 8340 Mission Rd., Suite B-4, Prairie Village, KS 66206; or the Hospice of SW Missouri, Inc., 3653 South Ave., Springfield, MO 65807.

## FURZE LEAVES VIGORO FOR PURSELL

SYLACAUGA, Ala. — Pursell Industries, Inc., the manufacturer of coated controlled-release fertilizer, has announced the employment of Gary Furze, formerly vice president of sales and marketing of Vigoro Industries Professional Products Division. Furze will eventually relocate to the Pacific Northwest, heading up Pursell's horticulture and specialty agriculture sales effort, mainly based around Pursell's patented Polyon technology.



Gary Furze

## TORO MAKES AUDUBON DONATION

SELKIRK, N.Y. — At Audubon Society of New York State's headquarters here at Hollyhock Hollow, Toro has donated a 16 hp twin-cylinder hydrostatic mower with recycling deck and 10-cubic-foot dumpcart. The mower was donated by The Toro Co. along with co-contributor The Grassland Equipment and Irrigation Corp. of Latham, N.Y.

## EPA settles on nat'l emissions standards for small engines

By HAL PHILLIPS

WASHINGTON, D.C. — Small engines may cost \$5 to \$7 more to manufacture come 1997, when the federal Environmental Protection Agency's (EPA) new regulations on small-engine emissions take effect.

The EPA has finalized the first national set of regulations affecting small, gasoline-powered engines used primarily in the turf and lawn & garden industries. Under the new guidelines, all small engines — anything at or below 19 kilowatts (about 25 horsepower) — manufactured after Jan. 1, 1997, are expected to conform. EPA expects the new guidelines will result in a 32-percent reduction in hydrocarbon emissions and a 7-percent reduction in carbon monoxide emissions.

"This goal was announced in the Clean Air Act amendments of 1990," explained EPA Environmental Scientist Mary Walsh. "We had a timetable whereby these changes had to be completed by a certain time. This rule change was delayed for a while, but eventually there was a lawsuit brought by the Sierra Club which furthered things along."

Repercussions in the golf industry will be widespread, as the engines used in mowers, utility vehicles, hand-held blowers and trimmers, golf cars and pumps among others will be expected to fall in line. According to Walsh, the \$5 to \$7 increase will represent a 2-percent cost hike for non-hand-held equipment (6 percent for hand-held) relative to current production costs.

All those engines produced for the 1997 model year must comply. All existing inventory is grandfathered and, "As long as there is no evidence of stockpiling of

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*EPA expects the new guidelines will result in a 32 percent reduction in hydrocarbon emissions and a 7 percent reduction in carbon monoxide emissions.*

## NGF buying program attracts second firm

JUPITER, Fla. — Scorecard Plus, which specializes in custom-designed booklets that serve as both yardage guides and scorecards, has become the second company to join the National Golf Foundation's (NGF) "Advantage Buying Program" which the NGF is developing for its golf facility members to provide exclusive discounts from preferred suppliers of golf products and services. As a result of the partnership with Scorecard Plus, NGF facility members can annually receive a year's supply of advertising-supported booklets free of charge, a potential savings of \$1,250 per facility, per year. The Miami-based Thor Guard Co., which developed a lightning prediction system, was the first member of the NGF's new program. For more information on the NGF's "Advantage Buying Program" call 407-744-6006.



## NEW PRODUCT OF THE MONTH

The makers of Verti-Drain have introduced the Verti-Brush, a machine incorporating a new technology (patent pending) for brushing sand into aeration holes. Unlike rotating or reciprocating brushes, the open helix-pitch Verti-Brush picks up the sand and forcefully disperses it over the surface. The unit weighs 220 pounds and has a working width of six feet. Power required at 540 rpm is approximately 6 hp. For more information, call Emrex — national distributor for Verti-Drain and Verti-Brush — at 717-288-9360. For more new products, see page 42.

## Nicholson to direct Mid-America show; Groth re-elected

CHICAGO — Bliss Nicholson, of the Wisconsin-based Bruce Co. has been appointed to a three-year term as a director of the Mid-America Horticultural Trade Show.

Nicholson, of Middleton, Wis., will represent the Wisconsin Landscape Federation, succeeding Paul Swartz, who had served for 21 years.

Peter Grathoff of Thornapple Landscape Maintenance in Geneva, Ill., was reappointed to a fourth term on the board representing the Illinois Landscape Contractors Association.

The eight member board is composed of representatives from Mid-Am's three sponsoring associations — Illinois Landscape Contractors Association, Illinois Nurserymen's Association, and Wisconsin Landscape Federation.

In addition, the board re-elected Don Groth of Don Groth Landscap-



ing, Greenfield, Wis., as president; Thomas Hoerr of Green view Companies, Inc., Dunlap, Ill., as vice-president; Platt Hill of Platt Hill Nursery, Bloomingdale, Ill., as secretary; and Frank Mariani of Mariani Landscape, Lake Bluff, Ill., as treasurer.

Along with its three sponsors, Mid-Am is endorsed by the Iowa Nursery & Landscape Association, the Minnesota Nursery & Landscape Association, and the Nebraska Association of Nurserymen. For more information contact Mid-Am at 1000 N. Rand Road, Suite 214, Wauconda, Ill. 60084; or call 708-526-2010.

## RISE NOTEBOOK

## RISE Annual Meeting scheduled for Sept.

ARLINGTON, Va. — Sporting the theme, "Stewardship in Action," the RISE (Responsible Industry for a Sound Environment) Annual Meeting will be held here Sept. 7-10, at The Ritz-Carlton Pentagon City, just outside Washington, D.C.

The deadline for hotel reservations and early registration is Aug. 16. For more information on the meeting and RISE membership, contact Executive Director Allen James at 202-872-3860.

Through its various committees, members of the specialty chemical trade association will collectively concentrate on several issues during the September conclave:

- cooperation with federal representatives and agencies to assure fair and appropriate legislation and regulation;
  - learning successful environmental stewardship programs;
  - Becoming personally involved with efforts to promote stewardship in the specialty chemical industry;
  - addressing issues as an industry united.
- Other highlights will include comments

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## DowElanco plans plant expansion

INDIANAPOLIS — DowElanco has announced a production plant expansion to meet increased demand for oryzalin, the active ingredient in Surflan pre-emergent herbicide. Oryzalin's world-wide sales have increased 15 percent over the last year and customer demand continues to strengthen, according to John Peterson, product manager for Surflan.

"Industry professionals are seeking versatile products that are highly efficacious and versatile enough to be used on a variety of sites," said Peterson, who attributed Surflan's growing appeal to the need to reduce weeds as part of integrated pest management programs. "They need to strike a balance between satisfying their customers and keeping operating expenses in mind. That means implementing a pest management program that advocates a judicious use of weed control products."

For more information on Surflan and the planned plant expansion, contact DowElanco at 1-800-352-6776.

## Ransomes receives U.S. patent for electric greensmower

LINCOLN, Neb. — Ransomes America Corp. has been granted a patent by the U.S. Patent Office for the Ransomes E-Plex, the industry's first electric triplex greens mower.

The patent, effective April 18, 1995, covers 50 of the mower's design features including:

- A pivoted center cutting reel that swings out from under the E-Plex, designed for ease of service.
- Two ways to backlap the cutting reels. The operator can choose to drive the reels in reverse directly from the motor or use a separate external power source. Backlapping is a method for keeping an edge on the individual blades and bedknife.

• Linear actuators to lift the reels independently and an individual reel "on/off" selection switch. This lets the operator determine which of the cutting heads will be used for the perimeter cut.

"The patent on the Ransomes E-Plex illustrates what a revolutionary example of engineering this mower is," said Peter Whurr, director of product management and training for Ransomes. "Because the mower is electrically powered, it's environmentally friendly and exceptionally quiet. In fact, the E-Plex's quiet operation has made it very popular with golf courses that are part of private residential developments."

## CETCO acquires Claymax Corp.

ARLINGTON HEIGHTS, Ill. — Colloid Environmental Technologies Co. (CETCO), the environmental unit of AMCOL International Corp., has purchased certain assets of Claymax Corp. of Fairmount, Ga., the manufacturer of geosynthetic clay liners used for lining containment ponds and beautification lakes. Terms were not disclosed.

Claymax is CETCO's fifth acquisition in the environmental market since January 1994, expanding its core capabilities in lining technologies, wastewater treatment, ground water monitoring/drilling and commercial construction materials.

For more information on the Claymax acquisition, contact CETCO at 708-506-6150.

## RISE Notebook

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from David Buzzelli, co-chairman of President Clinton's Council on Sustainable Development and panel discussions on important issues, including multiple chemical sensitivity.

Hole sponsorships at the RISE Golf Classic are going quickly. If your firm is interested, contact Tournament Chairman Terry Higgins at 616-372-2038.

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Applied Biochemists, a division of Great Lakes Biochemical Co., Inc. of Milwaukee, Wis., has joined RISE. A basic manufacturer, Applied Biochemists is the 15th new RISE member for 1995 and the 117th overall.

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Nominees to the RISE Governing Board have been announced by Nominating Committee Chairman Peter Machin of The Andersons. Winning candidates will fill three-year terms on the governing board, beginning in September of 1995.

Official representatives will vote by mailed ballot on Jim Champion of Riverdale Chemical, a formulator; Janet Giesselman of Rohm and Haas, a basic manufacturer; and Allen Haws of the Bayer Corp., another basic. Results will be announced at the RISE Annual Meeting in September.

GOLF COURSE NEWS

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