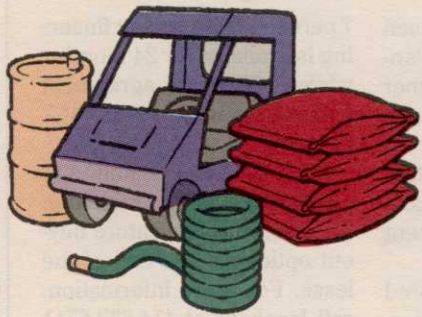


BRIEFS



TERRA PROMOTES PFLEIDERER

SIoux CITY, Iowa — Terra International, Inc. has announced that Larry Pfliederer of Danville, Ill., has been promoted to manager, Professional Products, Eastern Division. Pfliederer was owner/operator of Bi-State Turf, a professional products distributor in Danville, for 15 years before it was purchased by Terra in October 1992. At that time Pfliederer joined Terra as turf sales manager. As manager of Professional Products, he will be responsible for product sales and the sales forces in Michigan, Ohio, Pennsylvania, Illinois, Indiana, New York.

SCHUPP JOINS SEED RESEARCH

Michael Schupp has joined Seed Research of Oregon, Inc. as an area manager. Schupp will head up the company's Dallas, Texas, operation. He received a B.S. in agronomy from Ohio State University and was most recently sales representative for Van Waters & Rogers. He formerly held the same position for Lesco, Inc.



Michael Schupp

SOFTWARE ANALYZES POND PROBLEMS

A new computer program is available free from Toro. The software analyzes data entered about ponds and determines the appropriate solution to water-quality problems. It is simple and requires no special training to use. It works on most IBM or IBM clone computers. AquaScape, a Toro partner, is offering this program free. AquaScape manufactures a full line of Toro aquatic management products and provides the technical expertise to evaluate pond water-quality issues. For additional information, contact: AquaScape, A Toro Partner, 2611 North Second St., Minneapolis, Minn. 55411; or call 1-800-569-1345.

HANCOCK JOINS PENNINGTON

MADISON, Ga. — Pennington Seed, Inc. has announced the appointment of Andy Hancock as western region turfgrass specialist. He comes to Pennington from Cactus Seed Company, where he accrued many years of experience in the western turf market. Pennington also announced the hire of Kevin Gaskins as marketing director. Gaskins will work out of Pennington headquarters here.



Kevin Gaskins

Rutgers researchers closing in on herbicide to eradicate poa trivialis

By PETER BLAIS

MARTINSVILLE, N.J. — One superintendent's wonder turf is another's weed. That's the case with poa trivialis, commonly referred to as rough stalk bluegrass.

While poa triv is fast overtaking ryegrass as the seed of choice for winter overseeding in the South and West, Northern superintendents are looking for a way to eradicate it from their cool-season turf courses.

A solution may be at hand, according to Dr. Richard Hurley, Loft Seed Inc.'s director of research.

Rutgers University researchers are closing in on a herbicide that could eradicate poa trivialis and leave other cool-season grasses standing, Hurley said during the company's recent 17th Annual Field Day at its research farm here.

"Poa trivialis can be a problem most everywhere," the Lofts executive said. "The seed is

found in the soil, so it is bound to grow.

"The problem is that it has shallow roots. That causes it to turn brown when the weather warms up come summer.

"We don't have it, yet. But someday there will be a herbicide to take out poa trivialis."

Rutgers is one of about 10 universities nationwide with turf breeding programs, Hurley said. Approximately 35 schools are active in turfgrass research.

Development of many of the new tall fescues and perennial ryegrasses began 25 years ago at those schools and private breeding farms, Hurley explained.

Researchers found those grasses during collection trips to old turf stands in parks and cemeteries. The hardest survivors were cross-bred and blended together to become today's most popular grasses.

Searches have intensified the past five to

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FROM STUMP TO PULP

Hardly a year goes by without a superintendent being forced to completely remove a tree — then the pesky stump. With the gas-powered, portable Stump Grinder from Partner Industrial Products, this task isn't so tedious. Weighing only 44 pounds, the Stump grinder can take the hardest of woods — even live oak — down below ground level. For more information on the Stump Grinder, call 1-800-323-3553. For more new products, see page 42.

Leaving "Big Red" for "Smaller Red"

By HAL PHILLIPS

LOUISVILLE, Ken. — Sometimes security and economies of scale don't measure up to opportunity and challenge.

Gary Shampeny, the new vice president of sales & marketing for Bunton, spent eight years at Toro before moving to Louisville early this year. Not everyone would forsake the imposing industry position of Big Red to scramble up the ladder with a smaller company. But Shampeny clearly relishes the chase.

"I tell the boys back in Minneapolis: If I were still up there, I'd have it made," Shampeny said with a laugh. "I have a lot of respect for Toro. It's a great organization. But I wanted to be involved with every aspect of an organization. Involved in every way.

"Let's face it: There are five players in this business, and we're number five. So we have to approach things a little differently. But it's a challenge I enjoy."

Bunton has been around for a long time, specializing in smaller reel products. But the broad-based successes of

Shampeny leaves security of Toro for the challenges at Bunton

Jacobsen and Toro have left smaller companies like Bunton searching for ways to compete with an ever-diversifying iron market.

The current course involves marketing agreements with other manufacturers, including a pair of British firms. Bunton doesn't make cultivation equipment, overseeders, aerators or top-dressers, but Charterhouse and Hayter do.

"You can't build everything, you just can't," said Shampeny. "Jake pretty much makes everything, maybe not the greens aerator. But Toro has created these types of relationships for quite some time.

"With Charterhouse, we're just building on their strength, which is big reels; while they build on our strength, which is small reels. We do build all of our own rotary equipment. And as volume permits and funds become

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Warren teams with Southern Turf Nurseries

ATLANTA, Ga. — Warren's Turf, Inc. headquartered in Crystal Lake, Ill., has acquired most assets of Southern Turf Nurseries, Inc. effective May 1.

Vendors should continue to contact local management for orders and send invoices to that address, according to Herb Hadley, general manager of sod operations. Hadley advised anyone with questions to call Corporate Controller Mark Rundle at 1-800-435-6144.

In a joint announcement from Southern Turf's Atlanta headquarters, Mike Holmes, C.E.O. of Warren's, and Dr. Tim Bowyer, C.E.O. of Southern Turf broadly reviewed the background for the move, and discussed future implications.

"This marriage of turfgrass companies, both sharing the highest standards of product quality and service, creates one of the largest and most geographically diverse full service turf oriented companies in the U.S., and probably the world," noted Bowyer. "Warren's sod production facilities in New York, Indiana, Texas, Northern California and

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ASPA's Summer Convention set for July 14-16

NASHVILLE, Tenn. — An expanding variety of new and improved turfgrass sod production equipment will be displayed and demonstrated here at the American Sod Producers Association (ASPA) Summer Convention, July 14-16.

Hosted at the Thomas Bros. Grass Co. Nashville farm, the convention will feature two full days on the farm. The static displays, seed test plots and equipment areas will be opened Thursday and Friday, with bus transportation scheduled to meet the needs of members.

In addition to the business of farm operations, other highlights will include an educational session on Wednesday focusing on the issuance of credit; the annual business meeting featuring reports from the leadership; the election of new officers and trustees; and lodgings at the famed Opryland Hotel.

For immediate registration information, contact the ASPA office at 708-705-9898.

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Research grants totaling nearly \$20,000 have been awarded to four university research bodies by the ASPA. The projects were selected by the Research Committee from

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Asian shows

Continued from page 1

late June. Sources indicated officials from GCSAA and Connex were scheduled to meet in Kansas City to formalize the agreement around June 24. Sources also indicated International Management Group — the Cleveland-based sports representation and real estate colossus — played a major role in bringing the two sides together. The U.S. Government also played a role.

"We obviously encouraged the merger of the shows," said Paul Bucher, manager of Trade Fair Certification at the Department of Commerce. "This [the mega show] is what every exhibitor wanted. If everything works out, it should be an incredible boon to the industry."

Golf Asia, staged annually by Connex since 1991, was the only

game in town until GCSAA launched its Pacific Rim show in March of 1993. Though reports out of GCSAA headquarters indicated the show was a success, suppliers to the golf industry voiced their displeasure with the 1993 arrangement: Two shows, one week apart, forcing companies to choose shows or pay for attending both.

The combination of Golf Asia and Pacific Rim now means a one-stop shopping venue for the Asia-Pacific market. Golf Asia has tailored much of its show to the consumer (clubs, shoes, etc.), with a very strong development

component (architects and builders) and a smattering of golf course maintenance exhibitors.

The 1993 GCSAA Pacific Rim Show was designed exclusively for the golf course management industry, with a few architects on hand.

"I think any merger or joint action that strengthens the overall industry in Asia is good," said Owen Towne, manager of International Turf and Ornamental for Ciba. "The decision of the two to merge just makes it an easy decision for us as to which show to attend."

Until now, that decision was not so easy for some suppliers, especially irrigation firms, who didn't

know which show had properly pegged their market. Most observers agree the Asian market is far more development oriented, whereby new course construction plays a larger role than maintenance. Further, superintendents don't appear to have the buying responsibilities enjoyed by their North American counterparts.

Added Brenda Dossey, manager of special projects for Farmer's Marketing Corp.: "While the golf course market in Asia is experiencing healthy growth, I don't believe the market is mature enough to support two major shows. I feel this agreement will

help all of us living outside the region to better focus and direct our resources."

Along with most everyone else, the U.S. Department of Commerce — which granted Golf Asia its official Trade Fair Certification in 1992 and 1993 — was taken completely off guard by the agreement.

"In fact," said Bucher, "we have already sent the letter certifying Golf Asia for 1994. We were convinced, as were most observers, that both shows would run separately next year."

"However, I would see no problem in certifying the whole kit and kaboodle for 1994."

Poa Trivialis

Continued from page 37

10 years as demand has grown for grasses that use less water, grow more slowly, tolerate various stresses and require less pesticide. The result has been researchers scouring Africa in search of Bermudagrass, the Midwest in the quest for buffalograss and the North for bentgrass.

Of all the material collected, 90 to 95 percent is eventually thrown away, Hurley said. Those possessing the most favorable characteristics are kept and bred.

The result in recent years has been grasses that stand upright, are more attractive and are more resistant to fungi like dollar spot.

Research on specific seed types, Hurley said, has led to some positive results in recent years, such as:

- Attractive bluegrasses with high seed yields, an unusual combination for this turf type;

- Perennial ryegrasses with improved cold tolerance, brown patch resistance, color and seed yield. Despite these advances, ryegrass seed prices have remained roughly the same as they were in the early 1970s. Little progress has been made in the battle against crown rust, red thread and pink patch.

- Tall fescues have been developed that can thrive even in such hot, humid climates as that found in Tokyo. They are requiring less irrigation and are increasingly tolerant of shade. Hard, chewing and sheep fescues are particularly low-maintenance turfs. Brown patch and pythium remain a problem, although new chewings fescues are proving resistant to take-all patch.

Turf acquisition

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Southern California mesh perfectly with Southern Turf's sod and sprig production units in Georgia, Virginia and Hawaii."

Holmes added: "Discussions with Southern Turf management and partners have been ongoing for quite some time, with most of our focus on the geographic synergy of the two companies."

GOLF COURSE NEWS

YOUR SEED SOURCE

Carl Aebersold, harvesting crew foreman at Pacific Sod, Camarillo, CA, is pleased with the above-, and below-surface performance of dwarfed Monarch turf-type tall fescue.

Quality Turf-Seed varieties developed and produced for turf professionals.

Species	Variety
Improved turf-type Kentucky Bluegrass	Blacksburg
	Challenger
	Columbia
	Midnight Galaxy blend
Imp. Common Ky.	Voyager
Improved turf-type perennial ryegrass	Birdie II
	BrightStar
	Charger
	Citation II
	Manhattan II
	Omega II
	Remington
	Saturn
	Alliance blend
	CBS II blend 246/Sunrye
Improved hard fescue	Aurora
Improved Chewings fescue	Shadow
Improved Sheeps fescue	Bighorn
Improved creeping fescue	Fortress Shademaster
Improved tall fescue	Apache
	Bonanza
	Confederate blend
	Eldorado
	Monarch
	MowLess blend
	Murietta
Olympic II	
Silverado	
Triathalawn blend	
Improved creeping bentgrass	Penncross
	Penneagle
	PennLinks
Creeping bentgrass blend	Pennway PennTrio Certified

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