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Amino acids also facilitate the uptake and translocation of fertilizers, many fungicides, herbicides, and plant growth regulators. Nutrients and chemicals are better utilized so often less is required.

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Bonus benefit: You spend less on fertilizer and chemicals.

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All I knew about Pete Dye was that he’s a great golf course architect. I’d never seen the man in person or heard him speak. Boy, was I missing out on a lot of fun. Pete’s a piece of work.

I had the opportunity to see and hear Pete speak earlier this year at the American Society of Golf Course Architect’s meeting in Columbus, Ohio. He was a blast.

Pete had his audience hooting and hollering with his comments and quips. At 75 years young, he’s lean and mean and as feisty as ever.

When Dye took the microphone at the meeting, he scanned his audience of fellow architects, who had just completed a round of golf at nearby Double Eagle GC. “After watching you guys play, my design philosophy has completely changed,” Dye cracked. His peers roared.

I laughed and learned a lot while listening to Dye. He’s humble, humorous and not afraid to speak his mind.

If you think about it, those are three interesting attributes for one person to possess. I assume a person with those characteristics would be quite endearing. Dye could charm the pants off Arnold Palmer, another of golf’s good guys.

Dye talked about one of the first courses he ever designed at the University of Michigan in the mid-1960s. “Why they hired me, I’ll never know,” he said. He glanced at Rees Jones, son of the late and great architect Robert Trent Jones, and told Rees that he borrowed from his father’s style while designing that course. “I had great admiration for your father,” Dye said. But Dye said he shied away from adopting RTJ’s styles when designing Harbour Town Golf Links in Hilton Head, S.C., which opened in 1970.

“I did the opposite of [RTJ], and [my thinking] was in total respect of his work,” Dye said. “It was the only way I’d ever gain an identity.”

With Tom Fazio in the audience, Dye ripped on Augusta National honchos for deciding to lengthen the course for The Masters next year. Fazio, of course, was hired to oversee the renovation. “Bobby Jones would roll over in his grave if he knew about the decision to lengthen the course,” Dye said of the great Georgia golfer and patriarch of Augusta.

Dye said he heard Fazio was getting a fat fee for his work. “The only good thing about that is the fat cats from Augusta are giving a Catholic a lot of money — and he’ll end up giving it to someone else, like the boys’ and girls’ clubs.”

Dye also revealed his “deep” philosophy about signature holes. “I never think about a signature hole when I’m designing a golf course,” he said.

Dye partially credits his wife and partner, Alice, for designing the famed 17th hole and island green at the TPC at Sawgrass in Ponte Vedra Beach, Fla., which is known as the course’s signature hole. “When someone hits the green, I take credit for the design,” Dye cracked. “When someone hits it in the water, I give the credit back to Alice.”

Dye has gained the identity he was searching for in the ‘60s — and then some. His name is mentioned in the same breath as Donald Ross, Alister MacKenzie, Fazio and other great architects. A recent GCSAA poll revealed that Dye is one of superintendents’ favorite architects, even though most of them could probably never afford his fee.

Even though he’s “half of 150,” Dye is going strong. But he can wisecrack and wax poetic about golf architecture with the best of ’em.

Dye can also still craft the land. His Whistling Straits, built in Kohler, Wis., in 1997, is hailed as one of the world’s top modern tracks.

Next time Pete Dye speaks at a conference I attend, I’ll be in the front row — ready to laugh and learn. If you’ve never seen Dye’s show, be sure to take it in if you have the chance. Dye is one of the industry’s great talents — and characters.
The Tools to Manage Turf

"I have relied on Floratine for eleven years to maintain healthy turf. Focusing on plant health through monitoring, diagnosing, and adjusting gives me proven scientific methods to achieve my goal of quality turf.

In two years here we've transformed bloated turf into a lean and healthy stand through mechanical and nutrient management. My members have applauded the surface the Floratine program produced on our "closet" environment of shade and poor air movement.

The program is easy on the budget too, because it reduces dependence on other inputs by promoting availability of soil nutrient reserves and the plants' ability to process them.

With Floratine, I have versatility, quality tools to manage turf, and the science to eliminate the guesswork."

John Pennypacker, Superintendent
Willow Oaks Country Club
Richmond, Virginia
Lesco admits violations

Cleveland-based Lesco announced that it has unexpectedly experienced “further deterioration in economic conditions” and is in violation of certain covenants as a result of the weaker-than-expected operating results.

“The third quarter of 2001 has been very difficult,” said William A. Foley, Lesco’s chairman, president and CEO. “We’ve been impacted by the declining economy. The environment in our industry has been especially fierce as competitors have fought for every piece of business.”

Lesco’s third-quarter sales of $144.1 million increased 3.2 percent compared with the third quarter of 2000. However, net income was down to $0.3 million from $4.2 million.

Earlier this year, Lesco said it was optimistic that full-year 2001 earnings would exceed earnings in 2000 in anticipation of improved second-half results. Now the company believes that full year 2001 results will fall well short of 2000 levels. Lesco acknowledged it’s in violation of a certain covenants with lenders. At press time, the company said it’s in discussions with these lenders to obtain amendments or waivers of the covenants.

In other company news, Lesco is launching a new initiative to expand distribution of its products into geographic markets not served by its 228 Lesco Service Centers and Lesco Stores-on-Wheels. The company has formed an independent marketer program designed to allow its proprietary products to be sold in select markets by non-traditional Lesco-owned locations. With the new initiative, Lesco says it has identified an opportunity to establish independent marketing arrangements for its agronomic and turf products.

Textron Golf adopts color to unify its brands; discontinues Ransomes name in United States

The only thing missing was a case of Orange Crush to toast Textron Golf, Turf & Specialty Products’ new business philosophy. On Oct. 26, Charlotte, N.C.-based Textron Golf held a press conference at the posh Bay Hill Club in Orlando, Fla., to announce a new strategic plan for its business. Orange banners with the names of Textron’s brands draped from the ceiling with the saying, “Think Orange: The Primary Color of Golf.” Florida oranges accompanied notepads and pencils for reporters on press row.

Textron’s golf and turf brass were on hand to announce the company was adopting orange as its new flagship color to “visually unify” the company’s golf equipment line. Textron has marketed its four major brands (Jacobsen, Cushman, Ransomes and Ryan) in various brand-identity colors since 1998.

The big news behind the orange, however, was that Textron was dumping the Ransomes brand name in the United States. Executive Vice President David Rivers said company research revealed that three times more superintendents would consider a Ransomes product if it were branded Jacobsen. That’s all the news Textron needed to paint selected Ransomes mowers orange and brand them Jacobsen. Now, all mowers will be branded Jacobsen — something superintendents were undoubtedly clamoring for.

“Color can be a very powerful marketing tool,” Rivers said. “By uniting our golf brands under the orange banner, we strengthen them by affiliation, without diminishing their individual leadership in their categories.”

Cushman turf vehicles and Ryan aerators and seeders will also wear Jacobsen orange for sales to the golf market in the Americas and the Asia-Pacific region. Textron leaders say powerful brands are integral to its new strategic direction.

“This new strategy will strengthen the family identity of our products in

Briefs continue on page 14

Paint the Mowers Orange

TEXTRON GOLF ADOPTS COLOR TO UNIFY ITS BRANDS;
DISCONTINUES RANSOMES NAME IN UNITED STATES

Textron Golf’s Peter Whurr gives his take on a new Jake.
You say you want **FAST GREENS?**

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**F**eeling the need for speed? Then go with the fastest turfgrass in the world, SR 1119. Based on 1999 NTEP on-site creeping bentgrass evaluations, SR 1119 had the best stimpmeter ratings of any bentgrass on the market. (Stimpmeter data from the four sites — Birmingham, AL .135”; Marietta, GA .126”; St. Charles, MO .145”; Vienna, VA .125” — with the lowest reported mowing heights. NTEP No. 00-8).

**T**he culmination of nine years of extensive testing and evaluation, SR 1119 also has exceptional Dollar Spot and Brown Patch resistance. Whether blended with SR 1020 and Providence to make Dominant Plus, or used as a straight variety, SR 1119 is the fastest performing bentgrass in the world.
Royster Clark ends effort to acquire Agro South, ProSource One

New York-based Royster-Clark announced that efforts to acquire Agro South and ProSource One from Agriliance LLC have been terminated. Agro Distribution LLC, a wholly owned subsidiary of Agriliance, retains ownership and operation of Agro South and ProSource One.

DTN changes name to Meteorlogix

Minneapolis-based DTN Weather Services changed its name to Meteorlogix. The company also appointed Robert Gordon as CEO. Gordon brings more than 20 years of experience leading emerging growth technology-based companies to Meteorlogix.

USGA commits $2 million to golf associations

The United States Golf Association committed more than $2 million in 2002 for assistance to state and regional golf associations and their programs. Nearly $800,000 of the total will fund computer hardware, including office and tournament administration equipment for associations; education initiatives, including computer training sessions (and grants for an on-site computer assistant); and a USGA orientation session for staff members from state and regional golf associations, scheduled for Jan. 11-16 at the USGA headquarters in Far Hills, N.J.

In addition, more than $1.3 million in grants will assist associations through the P.J. Boatwright Jr. Internship Program, which funds nearly 100 interns who work at various state and regional golf associations for three to 12 months.

Becker acquires RhizUp

Ames, Iowa-based Becker Underwood, manufacturer of Rhizobium inoculants, seed coatings, specialty colorants and other bio-agronomic products, acquired the RhizUp brand of inoculants from Eco Soil Systems.

A Regrettable First

CLUB CAR ANNOUNCES LAYOFFS FOR FIRST TIME IN 39-YEAR HISTORY

You know the economy is in a pickle if Augusta, Ga.-based Club Car is cutting back. Because of slow economic conditions in the golf and travel industries, Club Car recently announced the first personnel reduction in its 39-year history at its home office. The reduction affected 14 employees locally and 11 in branch operations.

“We regret having to take this action,” said Phil Tralies, president and CEO of the Augusta-based manufacturer of transportation and utility vehicles. “Unfortunately, the severity and length of the economic downturn forced us to make the decision we wanted to avoid most.”

Club Car’s largest customers are golf courses and resorts that use its golf cars, hospitality and food-and-beverage vehicles. Tralies said the company recently had reduced expenses and instituted hiring restrictions in an effort to avoid reducing personnel. But things just kept getting worse.

“It’s been an extremely challenging year for many of our customers, and the tragic events of Sept. 11 only made conditions more difficult for those that depend heavily on golf and travel to sustain their businesses,” Tralies said.

Since Sept. 11, we’ve seen a number of accounts delay decisions to place orders because of the uncertainty of their business.”

Club Car employs more than 1,000 people worldwide with the majority of those in the Augusta area.

Let us Explain

In our October story on themed courses (“Vegas Ain’t Got Nothin’ on Golf”), it should have been stated that Tour 18 Inc. sold two of its facilities to Arnold Palmer Golf Management and licensed rights to the name to APGM. A Tour 18 Inc. official also states that the only changes made to the courses as a result of legal challenges were to remove lighthouses similar to those at Harbour Town Golf Links.

We regret any confusion the article may have caused.

Also, we misprinted Syngenta’s Web site address in the November issue. The correct address is: syngentaprofessionalproducts.com.

Sorry for the confusion.
No matter what size job you have, the Toro® Workman® can move the highest capacity in its class. With both the 1100 and 2100 models, you'll have the power to carry even the biggest loads up the toughest hills. That's because the 2100 boasts a 16 horsepower Vanguard® engine while the 1100 has a 12 horsepower Kohler® engine. Plus, with Toro's Active In-Frame™ suspension, both models provide superior traction and a smooth ride. For more information, visit us at TORO.com or contact your Toro distributor at 1-800-803-8676.
Quotable

“A narrow strip of mown grass that separates two groups of golfers looking for lost balls in the rough.”
— Steff Boe, wife of Florida superintendent Joe Boe, relating a definition of fairway.

“To a degree, I view my profession as a beauty contest. We grow roses.”
— John Szklinski, superintendent of Southern Hills CC in Tulsa, Okla., on his livelihood.

“They have a hard time standing around when a foursome is playing through because they want to keep working.”
— Steve Campbell, director of agronomy at Las Campanas Santa Fe in Santa Fe, N.M., on his hard-working Hispanic employees.

Off The Fringe
The Package Deal
MANUFACTURERS DESIGN CONTAINERS WITH SUPERINTENDENTS IN MIND

By Joseph DiPaola

As any maker of laundry detergent will attest, consumer decisions are often subjective and not based only on practical needs. Many times, we choose a certain product because we like the look or feel of its packaging. While that strategy may be appropriate in the grocery store, it takes on critical importance for superintendents. When superintendents choose a fungicide, insecticide, herbicide or plant growth regulator, it’s important to choose the proper packaging because an improper decision could affect worker safety, product performance and the health and beauty of their courses.

Companies decide how to package a new product or new formulation of an existing product based upon its use by superintendents. Some companies actually send its packaging engineers to the field to discuss packaging concerns and product-use modes with end-users. Today, packaging is a science, complete with seemingly endless testing and evaluations conducted by packaging engineers with degrees in the field. Scientists must evaluate handling, stacking, accidental dropping, shelf life, among other factors, before a package enters the market place.

Manufacturers have entire departments dedicated to this task, which must ensure that packaging exceeds the legal requirements for labeling, transportation and storage. Often, the product itself will dictate a packaging decision. A particular packaging option might be chosen because it’s the right weight for pouring or mixing. For example, the chemical’s form (liquid vs. dry), its formulation and its stability during storage could limit liquids to small containers so superintendents can agitate the product easily before use.

Both manufacturer and consumer are concerned with a number of physical aspects of product packaging. Storage space can be a scarce resource around a golf course maintenance facility so manufacturers ask themselves: Are the storage requirements of space, temperature and humidity reasonable? Additionally, the packaging for some products must protect against exposure to air, moisture and temperature extremes.

Another consideration is, of course, the aesthetics, which take into account the time constraints and labor issues of average superintendents. The clean and distinctive packaging of most chemicals should speed the recognition and location of them on the shelves. Clear labeling and instructions can also minimize the likelihood of someone making an application with the wrong product.

As with almost everything on a golf course, environmental considerations are important and influence packaging. In order to minimize potential spillage and worker exposure, packaging departments spend hours designing packaging that is easy to handle.

The final challenge in designing packaging is container disposal. The logistics of returning empties can involve significant expense, time and storage space. Container disposal is a challenge and expense, which has resulted in several product packages that are returnable and recyclable.

As consumers, superintendents may take much of this effort for granted. That’s the point. When we design packaging for our products, we want them to be convenient. As a result, our customers spend less time thinking about the handling and disposal of chemical packaging and more time how to use the product successfully.

DiPaola is golf market manager for Syngenta Professional Products.
All the benefits of slow-release nitrogen without the added cost.

No expensive coatings. No extra processing. No long-chain molecules to break down. And, better yet, no compromised results. UMAXX™ stabilized nitrogen offers the benefits of an elite slow-release nitrogen without actually being one. It's different. It's stabilized nitrogen. Which is uniquely manufactured to give your course – and your budget – more green. For complete details or to learn how to put UMAXX into your fertility program, call (888) 546-4104 or (888) 425-8732, or visit www.stabilizednitrogen.com.

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Indepe ndents Day
REPORTS OF THE INDEPENDENT TURF DISTRIBUTOR'S DEATH HAVE BEEN GROSSLY EXAGGERATED

By Mike Fisher

There is nothing certain in life except death and taxes — and that someone will write another article about the inevitable disappearance of the independent turf distributor. Fortunately, nothing could be further from the truth.

Though the challenges facing the independent distributor mount, they also dictate a work ethic and creativity for the distributor to overcome. The winners are the distributor's customers: superintendents.

The history of the independent turf distributor goes back as far as the game itself. Everything from high interest rates to regulatory issues conspired to eliminate distributors who couldn't reduce their debt in the face of competition to operate profitably. The recent consolidation of turf companies has seen good regional independent distributors purchased by larger entities to form national distribution companies.

For example, AgriBioTech purchased one such independent, George W. Hill Co. of Florence, Ky., in its failed bid to corner the seed market. After ABT declared bankruptcy, Doug Hill, a minority owner of the George W. Hill Co., formed a new small, independent distribution company called Turfgrass South LLC. “The big corporations think they can be everything to everyone,” Hill says. “I don't think they can.”

Competition from agricultural distribution companies with new turf divisions faltered because the agricultural companies assumed the professional turf market wasn't much different from its other businesses. It took superintendents, of course, to remind them that their needs are far different from those who grow row crops.

In contrast, the independents typically focus exclusively on the turf and ornamental industry, to the advantage of their customers. Hill believes being small and independent enhances his ability to service his customers. “We provide service, and we make it easy for our customers to do business,” he says.

The changing faces on the manufacturing side of the business offer a new set of challenges to the independent distributor. There are fewer chemical manufacturers today because of recent merger-and-acquisition activity. These new pressures force the distributor to exceed previous years' sales.

Despite the old challenges and new ones, such as e-commerce, many independent companies continue to grow. They provide superior service for their customers in the form of technical support, competitive prices and just-in-time delivery.

The expertise of the independent distributor allows superintendents to improve inventory management. It also provides them with a resource for unbiased advice about how to deal with common golf course problems. Independents will support superintendents as long as superintendents see value in the relationship and, in turn, support the independent distributors.

Mike Fisher is president of the Independent Turf and Ornamental Distributors Association and owner of Fisher & Son Co., an independent turf distributor in Malvern, Pa.