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MAINTENANCE



BRIEFS

IGM PROMOTES FOUR

CHAMPIONSGATE, Fla. -International Golf Maintenance (IGM), has promoted four superintendents to regional positions. Both Paul Haines and Bill Seigle were promoted to regional superintendents within the state of Florida. In addition to his responsibilities at The Eagles G&CC, Haines will oversee four other properties. Seigle, superintendent at Tiger Point G&CC and north Florida regional superintendent, is responsible for overseeing four clubs in the Florida panhandle. Tyler Minamyer and Jeff Miller are regional superintendents representing East Coast markets for IGM. Minamyer is now IGM's Mid-Atlantic regional superintendent, overseeing six clubs in the southern Virginia area. As IGM's new Southeast regional superintendent, Miller oversees four properties while fulfilling his duties as superintendent at the Golfers' Club at Fort McPherson (Ga.).

HANKS JOINS VALLEYCREST

CALABASAS, Calif. - Larry A. Hanks has joined the team of ValleyCrest Golf Course Maintenance as business development manager for the Southeast/Gulf Coast region. In his new position, Hanks will be responsible for the acquisition of new maintenance contracts and spearheading industry awareness of ValleyCrest Golf throughout the area. In addition, he will support the efforts of ValleyCrest Golf superintendents and existing clients. Prior to joining the company, Hanks served as sales director for OneSource Landscape and Golf Services Inc.

MTF APPOINTS SMITH

LANSING, Mich. — The Michigan Turfgrass Foundation (MTF) has appointed Thomas M. Smith as its new executive director. Smith spent the last year as the assistant executive director and has served nine years on the MTF's board of directors. In his almost 30 years of industry-related experience Smith has worked in the golf industry and been a research and teaching assistant at Michigan State University.

Editorial Focus: Fertilizer

With foliar feeding on the rise, nitrogen use declines

By KEVIN J. ROSS, CGCS

While the principle of fertilization has remained the same – supplying nutrients to the plant for optimal health – technology has changed the amount used, application techniques and sources of nutrients.

Analyzing greens fertilization today, we see two very big changes. First, the total amount of nitrogen used per 1,000 square feet has dropped dramatically over the past 25 years. James B. Beard's 1973 textbook "Turfgrass Science and Culture" (widely regarded as the Bible of turfgrass management) stated that the nitrogen requirement for bentgrass should be 0.8-1.4 #N/M per growing month. Looking back, even Beard himself acknowledges that was too high. Today, we have some greens being managed with as

ValleyCrest signs Somerset GC

LOCUST GROVE, Va. ---VallevCrest Golf Course Maintenance has signed an agreement to perform golf course grow-in and longterm golf course maintenance for Somerset Golf Club here. Under the agreement, ValleyCrest will provide turnkey grow-in and maintenance services for the 18-hole daily-fee golf club. The addition of this facility increases the company's maintenance portfolio to 43 and is its first contract in Virginia.

Situated 15 miles west of Fredericksburg, Somerset Golf Club was originally built in 1996, and is currently undergoing extensive course renovation to all of its greens, tees, bunkers and several complete holes. Architect Rick Robbins of Robbins & Associates Inc., Cary, N.C., completed the redesign and is overseeing the work. The course features bluegrass and ryegrass tees and fairways with fescue roughs and bentgrass greens. The layout is due to reopen in June. "The ValleyCrest team has Continued on page 8

low as 1-2 #N/M per year. Disregarding a grow-in situation, the nitrogen amounts have dropped from Beard's first recommendations to the current 0.25 – 0.50 #N/M range per growing month.

The second change is the incredible popularity of foliar feeding. This may be the one practice that has led to the use of less nitro-

gen. Spraying low amounts of nitrogen, with the use of a solubles/liquids, has become one

Editorial Focus: Fertilizer

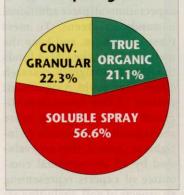
of the most popular methods of fertilization over the past 10 years. This method, or "spoon-feeding"

Spraying low amounts of soluble/liquid nitrogen is one of the most popular methods of fertilization. nounts of of the most popular methods of as it's been called, is not strictly

limited to greens. Many courses Continued on page 9



What types of fertilizer material do you use on your greens?



Companies put new spin on organic fertilizer products By A. OVERBECK and D. RICE Davisson Golf has been distribut-

GLEN BURNIE, Md. and NORTH AMHERST, Mass. — Two organic fertilizer manufacturers have formed new distribution ventures and dramatically expanded product offerings in an aggressive move increase their golf industry presence.

Tim Davisson, head of Davisson Golf, has formed a new venture, Bio Basics LLC, to roll out a line of organic liquid and granular fertilizers and amendments nationwide. Davisson Golf has been distributing organic fertilizer and other products in the Mid-Atlantic region since 1991. EcoOrganics Inc., a firm founded in 1999 by three professors at the University of Massachusetts to develop organic fertilizers, has teamed up with Soil Technologies Corp. to increase the distribution of its products in the Eastern U.S.

Both companies offer unique fertilizer technology that could Continued on page 8

SUPERideas Farley's 'dead ringer' keeps tree bases neat

One of the first things I did when I arrived at Teal Bend Golf Club was spray the tree bases for weeds. Nothing can bring down the looks of an otherwise tidy course than weeds and scraggly grass at the base of trees. In order to help my spray technician apply herbicide in a perfect circle of consistent size I fabricated a simple device. For lack of a better name I call it "the dead ringer."

It simply consists of a steel hook and a piece of rope with a loop on the end. The steel hook is hooked around the tree and the end of the paint gun goes in the loop. Then all you do is pull the rope tight and pull the trigger as you walk



around the tree, painting a perfect circle. You just have to decide how large of a diameter you

prefer around your tree bases.