

# **BEST OF 2013**

JUST A FEW OF THE PRODUCTS WE HEARD PEOPLE TALKING ABOUT THIS YEAR

BY THE GOLFDOM STAFF

# 1. GenNext Biotech

**GENNEXT BIOTECH** is a

bio-nutritional that contains a water soluble carbon in a fertilizer carrier. It improves color, increases turf density, improves root depth and mass, while increasing green smoothness and speed. A key to GenNext Biotech is that it promotes bentgrass growth, allowing the bentgrass to out-compete Poa annua, without actually hurting the Poa annua. The C&D balanced turfgrass formulation contains over 3,000 complexes of natural organic ingredients, microbiological bi-products, organic hormones, extracts and enzyme complexes delivered in a high energy liquid fertilizer carrier. gennextbiotech.com

# 2. Enclave

From QUALI-PRO comes Enclave, a new broad-spectrum fungicide, giving superintendents a powerful weapon in the war on fungal diseases in turfgrass and ornamentals. The first product of its kind in North America, the company says, Enclave is formulated with Quad-Control Technology that delivers effective, long-lasting protection from snow mold, anthracnose, brown patch, dollar spot and a broad range of ornamental diseases. Foursome is a unique pigment designed to enhance the aesthetic appearance of turf.

quali-pro.com/products/enclave/

### 3. GreenIndex+

First featured in our August

# THOUGHTS FROM OUR READERS

We heard talk of **GenNext Biotech** and the positive impact it was having on turf from several sources, including these reports from Hawaii and Texas:

- Our biggest pressure here in Hawaii is dollar spot. I have been using the product in rotation of my different 'cocktails' and it has changed our cultural practices in six months," says Rick Dunwell, superintendent at the Experience at Koele GC in Lana'i City, Ha. "We have gained 1 to 2 inches of root depth and cut our recovery time in half, when we have dollar spot outbreaks."
- I'm in Central Texas growing Tifgreen bermudagrass greens. I've been very pleased with the results. We have not put any fungicides or insecticides on these putting surfaces for the last three seasons," says Jamie Kizer, superintendent at Hidden Falls GC in Meadowlakes, Texas.

2013 issue, the Green-Index+ from **SPECTRUM TECHNOLOGIES** consists of a board with three colors and a smartphone app. The GreenIndex+ allows users to precisely measure how green the grass is. Users take a photo of the board with the grass as a backdrop. Using the colored board as a control, the app calculates a numeric value as well as an equivalent visual rating for the grass. The value, according to Spectrum Technologies, is to take the guesswork out of applying nitrogen. But we like the idea of telling members that no, the grass literally is not greener at the neighboring club.

specmeters.com

## 4 ProCore SR

The TORO ProCore SR Series of deep-tine aerators works to alleviate subsurface soil compaction on greens, fairways and other areas. The eight models in the ProCore SR Series are available in widths from 48 inches to 75 inches wide and depths up to 16 inches. They have hydraulic remote depth adjustment, which allows the operator to change depth without getting off the tractor. A wide range of solid and coring tines are available for specific aeration applications. Models 864

and 1298 have precision-balanced coring heads to eliminate hopping, rocking and unnecessary vibration. With its 64-inch coring width, the 864 can aerate 1.5 acres per hour. Available in three-point mount and PTO drive.

# 5. Practical Golf Course Maintenance: Third Edition

Co-written by the late **GORDON WITTEVEEN** and Golfdom Editorial Advisory **Board Member MICHAEL** BAVIER, this new third edition, released this year, includes major revisions to address the latest information on computer-operated irrigation systems, new equipment for all aspects of course maintenance, water quality and conservation issues. Of course the bread and butter of this classic is the basic techniques, in non-technical language, on maintaining consistent bunkers, topdressing, aerifying, pesticide storage, mowing techniques and more.

amazon.com/practical-golfcourse-maintenance-greenkeeping/dp/1118143744

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These two photos, submitted by Jim Knulty, superintendent at Bigfoot CC in Fontana-on-Geneva Lake, Wis., show a green that was aerified on Sept. 4th. The first photo was taken on Sept. 6th, the day GenNext was applied. The second photo was taken five days later, on Sept. 11th.





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**Practical Golf Course** Maintenance The Magic of Greenkeeping Gordon Witteveen - Michael Bavier

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# THOUGHTS FROM OUR READERS

Jacobsen's Eclipse greens mowers had a lot of people talking, including supers from Tennessee and New York:

- In addition to the many environmental benefits, the Jacobsen Edipse mowers have also allowed us to provide a quality-of-cut that we haven't been able to produce before," says Paul L. Carter, CGCS at the Bear Trace at Harrison Bay in Harrison, Tenn. "The machines' programmable frequency-ofclip gives us the flexibility to change the amount of grass removed from the green quickly without having to change gears, sprockets or fittings."
- For me, the main selling point was the adjustable frequency-of-clip. We're using the FOC settings to raise the height-of-cut and maintain ball speed. I also like that you can set and lock settings to take the operator out of the equation," says Scott E. Dodson, CGCS at Park CC in Buffalo, N.Y. "If Jacobsen ever comes out with a fairway mower that has the Eclipse technology, I would buy it without a demo."







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### 1. Eclipse greens mowers

2013 was a banner year for JACOB-SEN'S hybrid and all-electric walking and riding greens mowers. The greens mowers are the first of their kind to offer separate, adjustable settings for reel speed and mow speed on an easy-to-read LCD screen. This allows superintendents to quickly and easily set the frequency-ofclip to match course conditions. With no hydraulic oil to change (or leak), coupled with significantly reduced noise and exhaust emissions, the Eclipse line appeals to superintendents with environmental concerns and noise restrictions. jacobsen.com

# 2. Briskway fungicide

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Briskway fungicide from SYNGENTA combines a cooling DMI (DeMethylation Inhibitors) active ingredient called difenoconazole with azoxystrobin, the strobilurin active ingredient found in Heritage fungicide. The differing modes of action from azoxystrobin and difenoconazole work together at a calculated rate that performs in high temperatures, reducing the risk of harmful side effects. Together, they enable Briskway to control a broad spectrum of diseases, including dollar spot, while delivering the plant health benefits of azoxystrobin all without any heat restrictions or PGR effects.

greencastonline.com

# 3. 7500A fairway mowers

The 7500A E-Cut Hybrid fairway mower from JOHN DEERE was sneak-previewed at the 2013 Golf Industry Show, but it turns out we'll have to wait a few more months before we can get our paws on it. The 7500A features a TechControl display for improved supervisor controls during operation, maintenance and diagnostics; LoadMatch settings for improved cut quality and productivity; enhanced operator comfort with increased legroom and multiple steps; and is Tier 4 compliant. deere.com



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